

7867-007 (SHEET 1 OF 57)

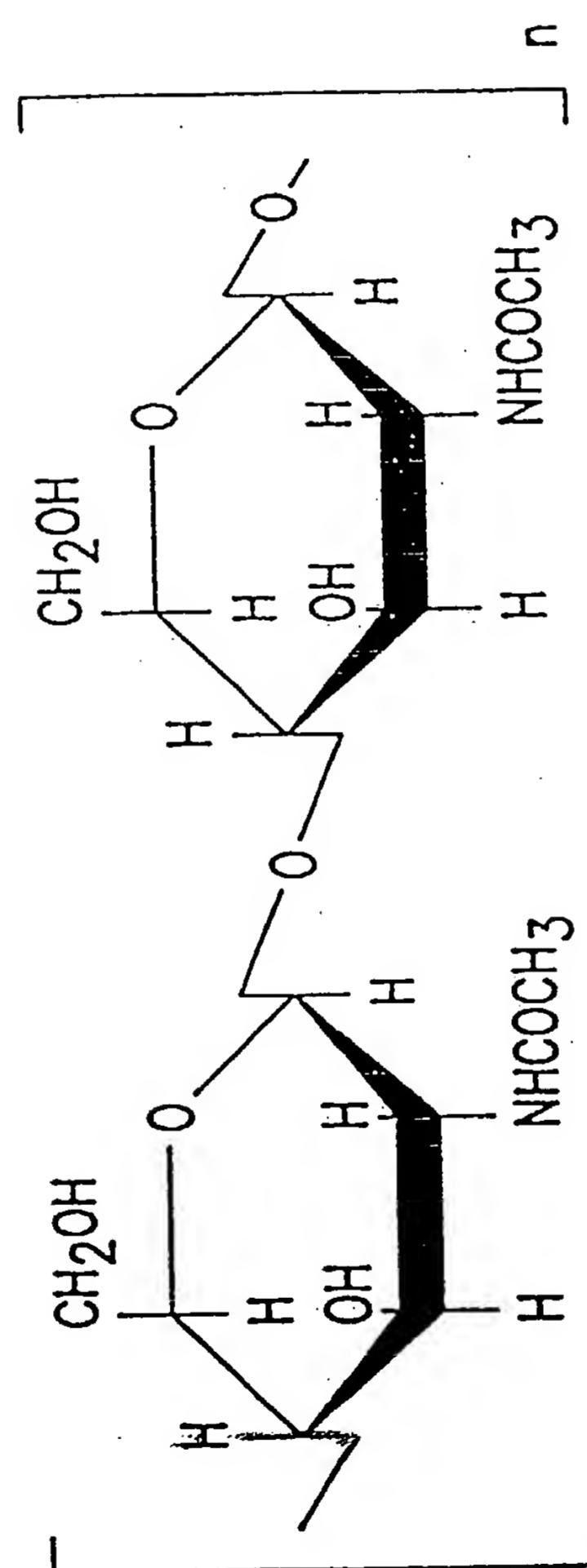


FIG. 1

7867-007 (SHEET 2 OF 57)

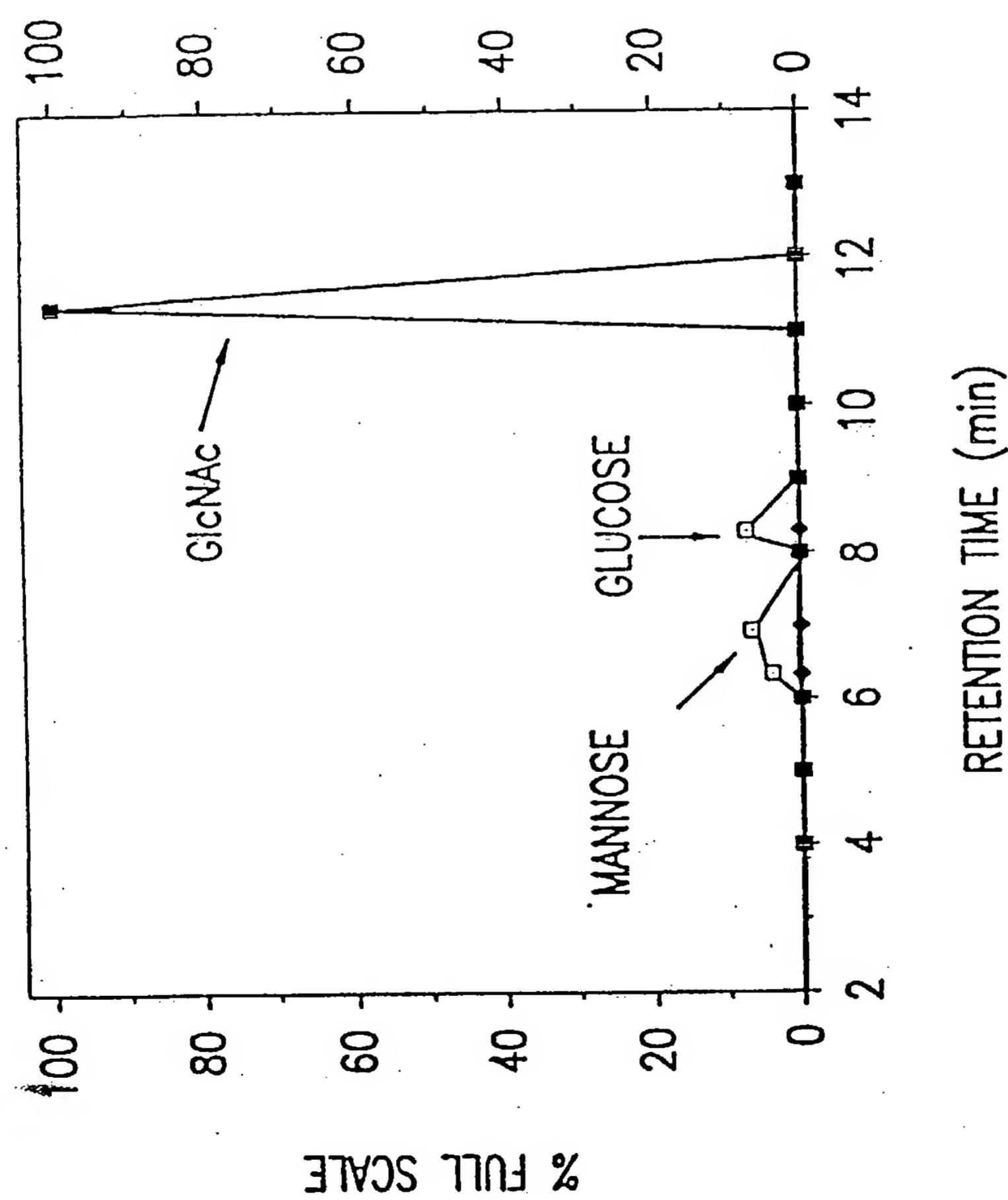


FIG.2

7867-007 (SHEET 3 OF 57)

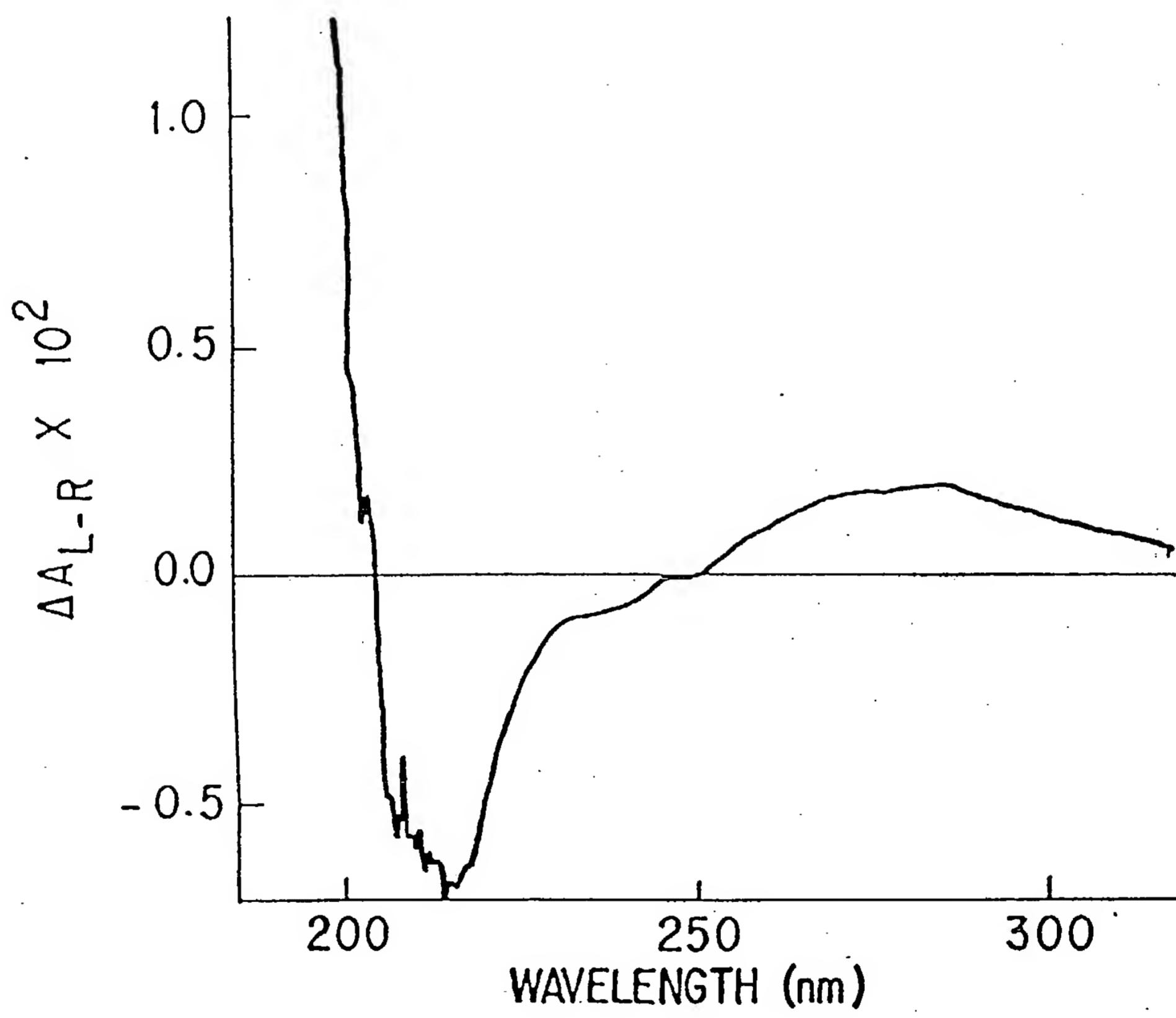


FIG. 3A

7867-007 (SHEET 4 OF 57)

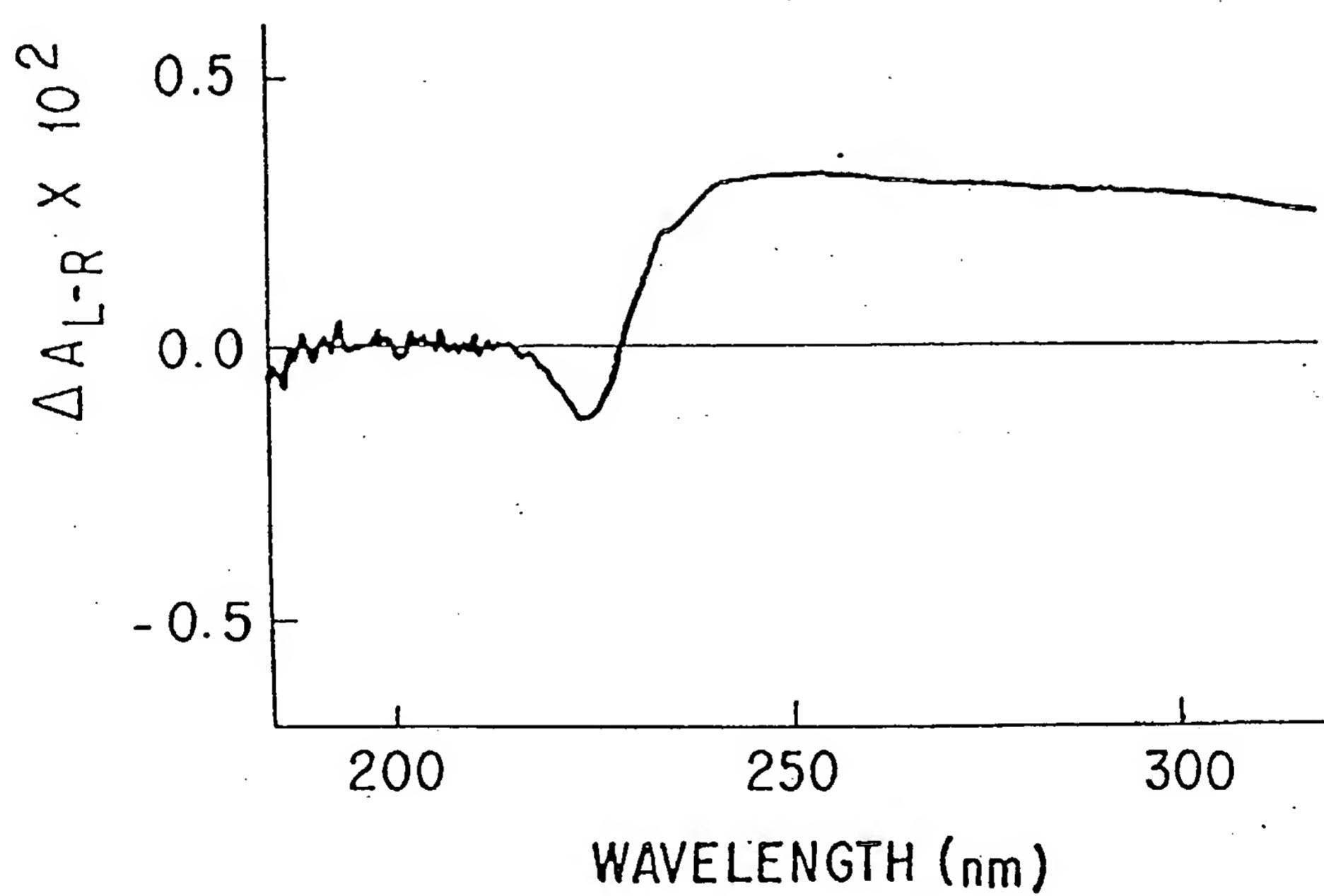


FIG. 3B

7867-007 (SHEET 5 OF 57)

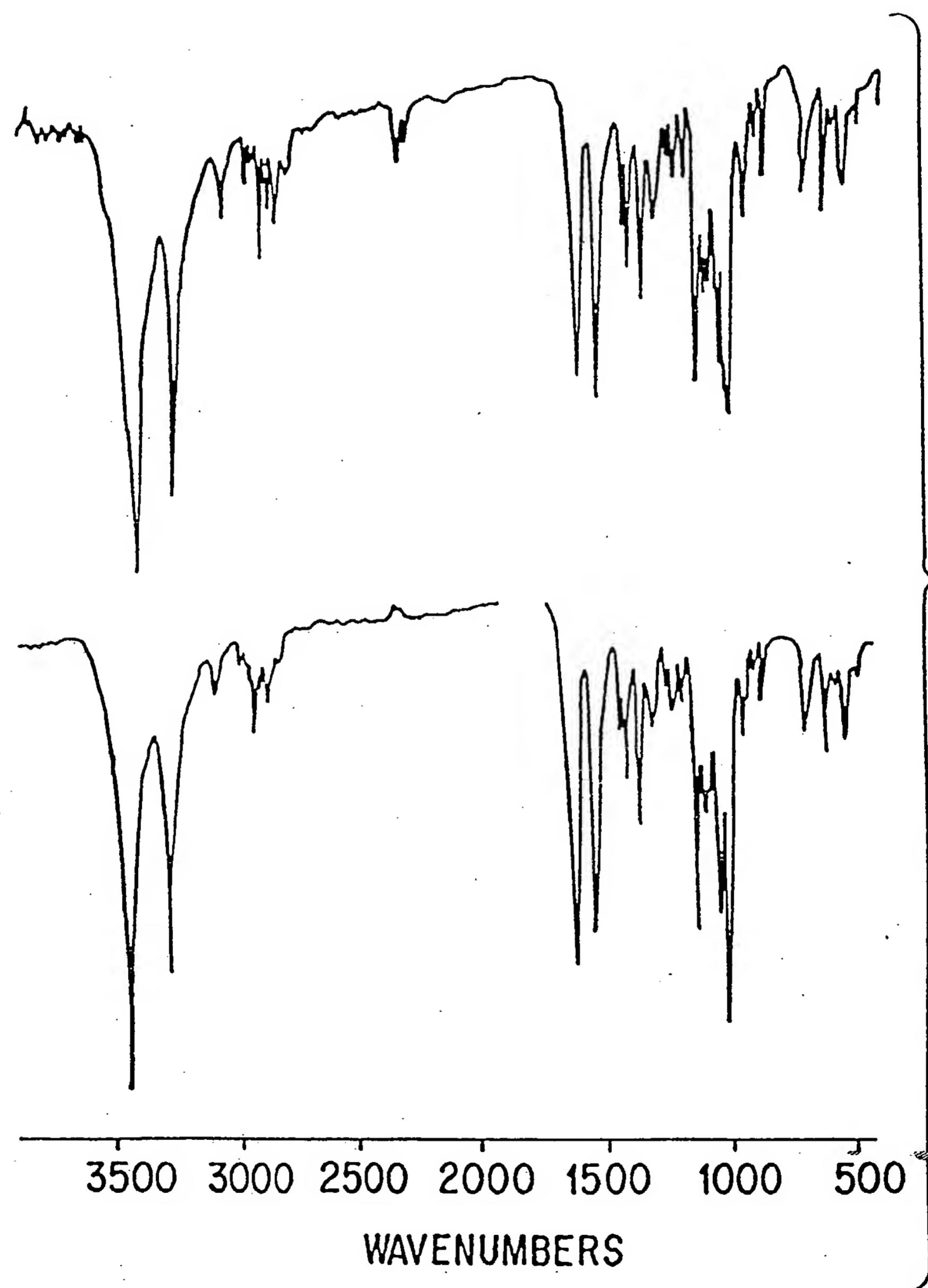


FIG. 4A

7867-007 (SHEET 6 OF 57)

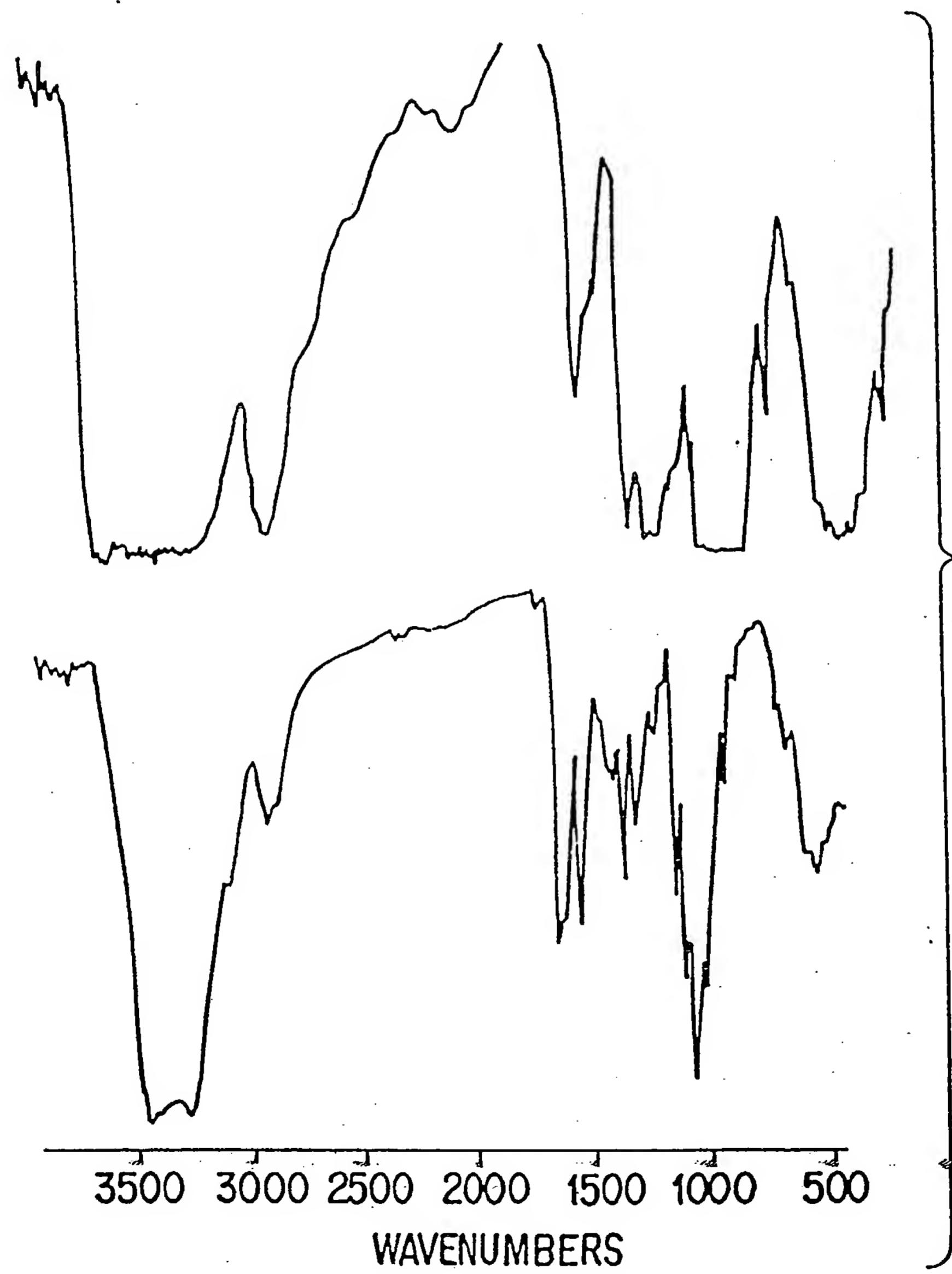


FIG. 4B

7867-007 (SHEET 7 OF 57)

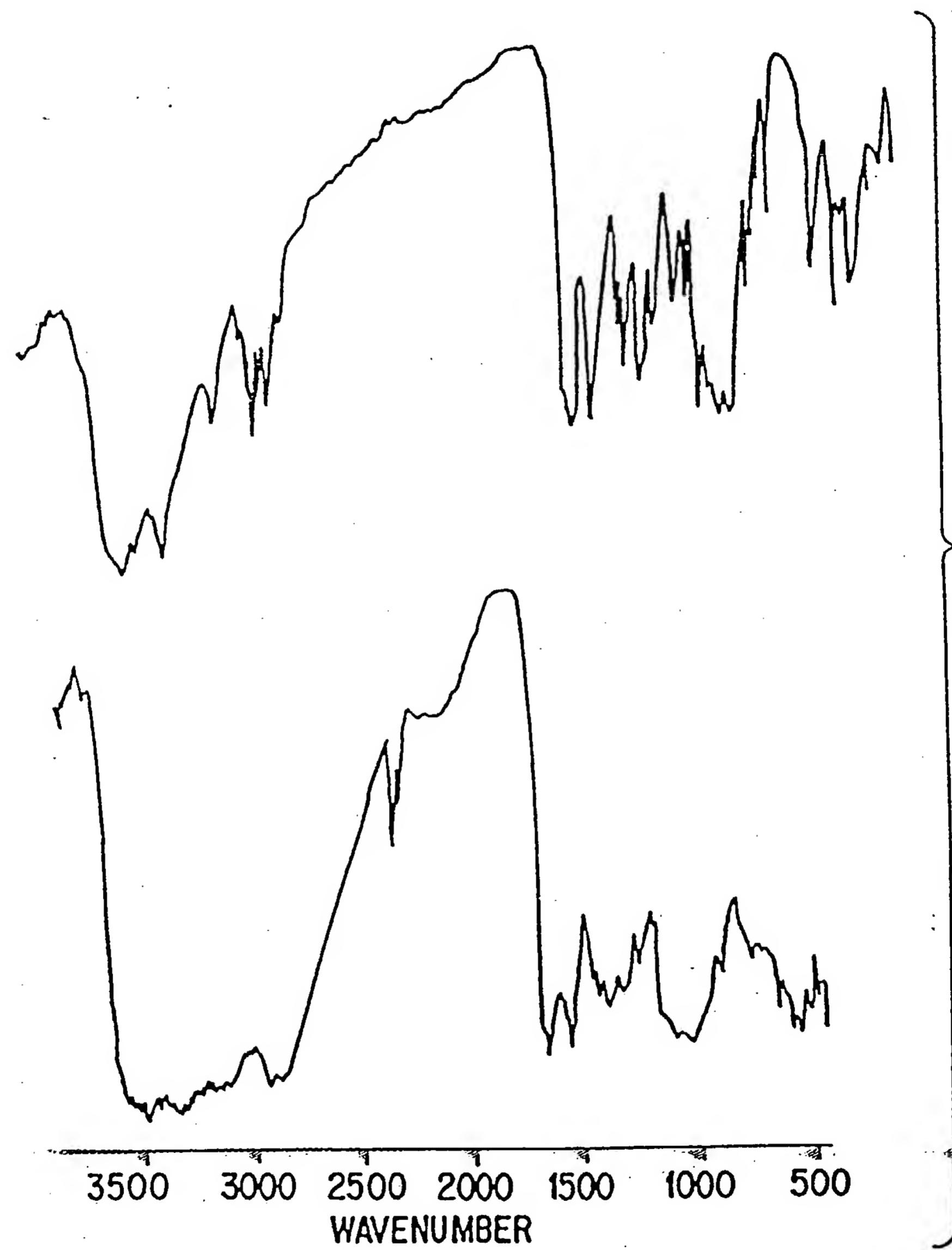


FIG. 4C

7867-007 (SHEET 8 OF 57)

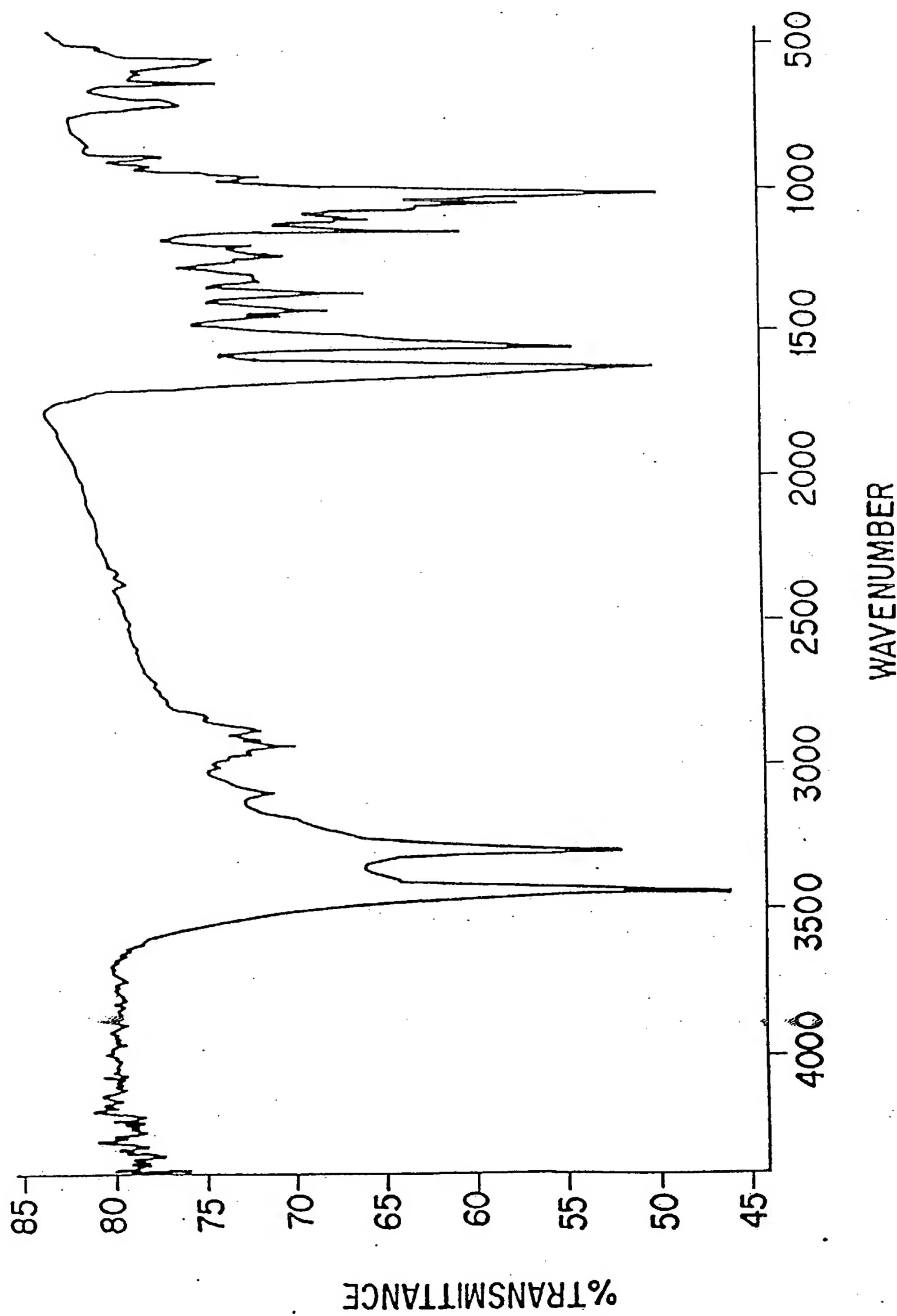


FIG. 4D

7867-007 (SHEET 9 OF 57)

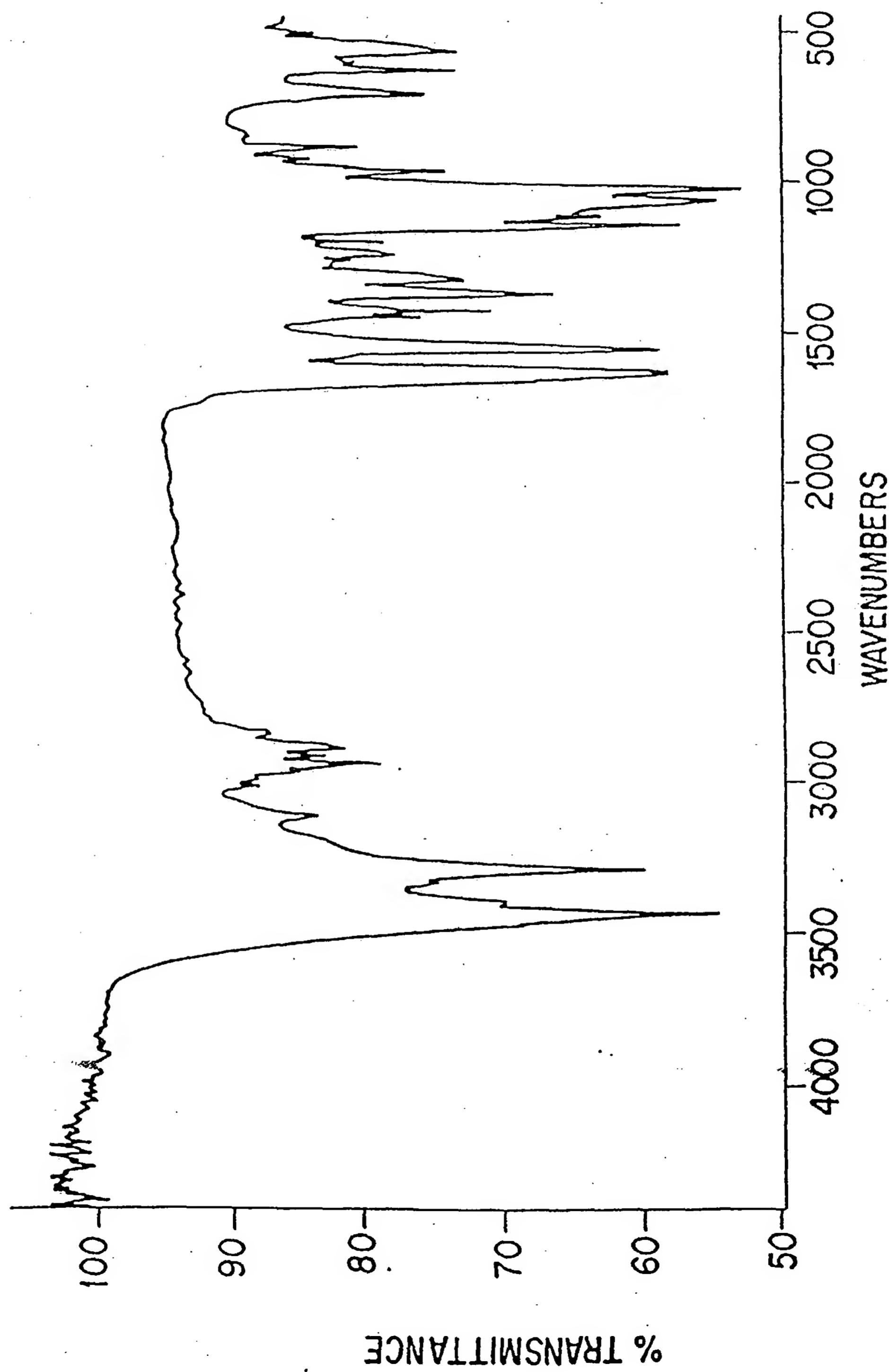


FIG. 4E

7867-007 (SHEET 10 OF 57)

PEAK	%RF	AMPLITUDE	%SIGMA	AREA	%TOTAL	RATIO	RATIO
1	5	C=0	0.087	0.29	1.304	1.674	5.609
2	6	C=0	0.146	0.38	2.855	3.664	4.159
3	47	C1	0.563	0.38	11.153	14.314	11.153
4	59	C4	0.452	0.32	7.41	9.51	7.410
5	63	C5	0.311	0.49	7.906	10.147	0.987
6	64	C3	1.195	0.16	9.816	12.598	0.925
7	65	C3	0.533	0.4	11.11	14.259	0.925
8	72	C6	0.148	1.1	8.419	10.805	0.745
9	73	C6	0.21	0.18	1.98	2.541	0.658
10	74	C2	0.026	0.2	0.27	0.346	0.869
11	75	C2	0.227	0.72	8.38	10.755	8.650
12	94	CH3	0.377	0.38	7.314	9.387	0.873
							1.000

FIG. 5A

7867-007 (SHEET II OF 57)

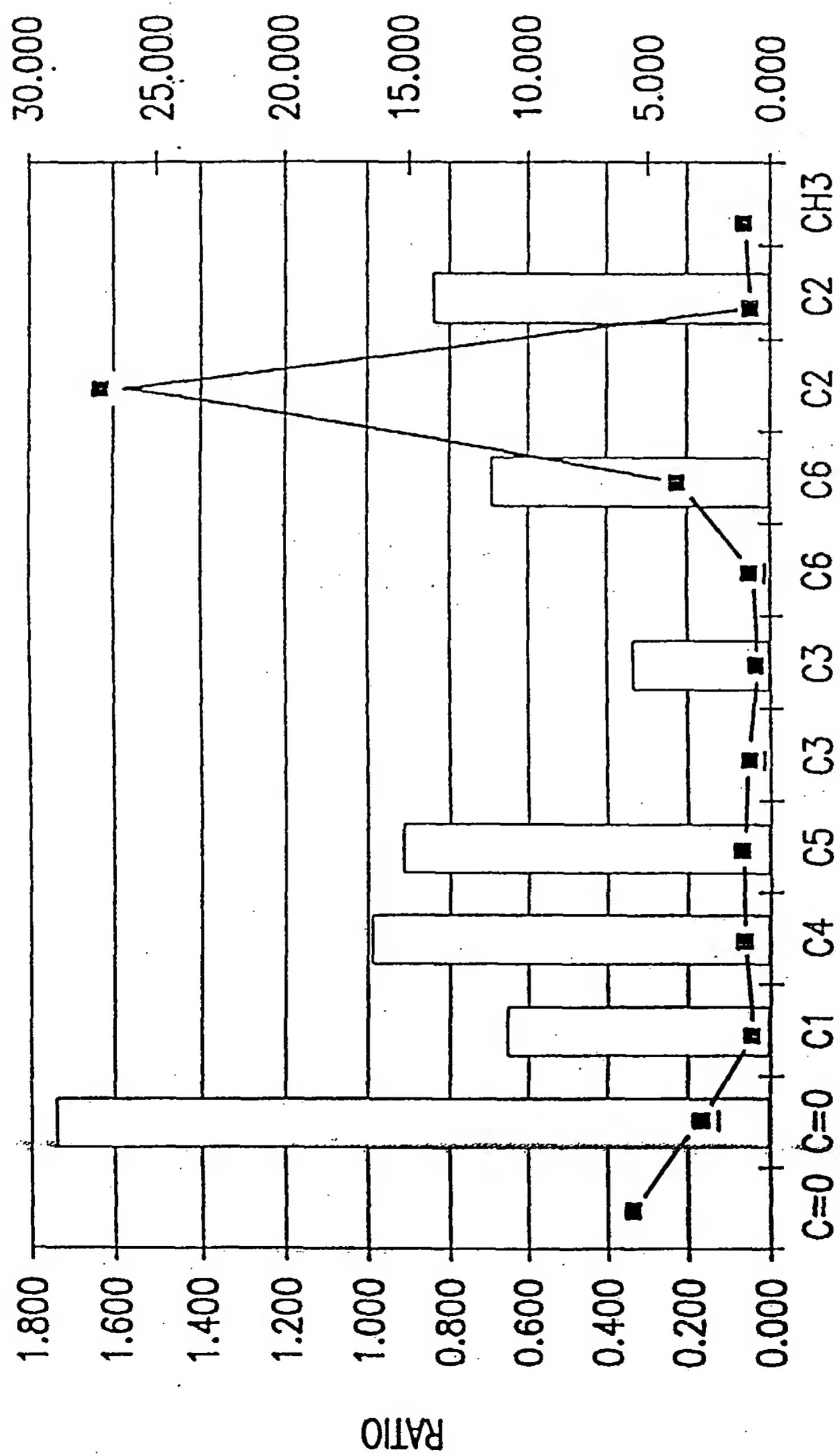


FIG. 5B

7867-007 (SHEET 12 OF 57)

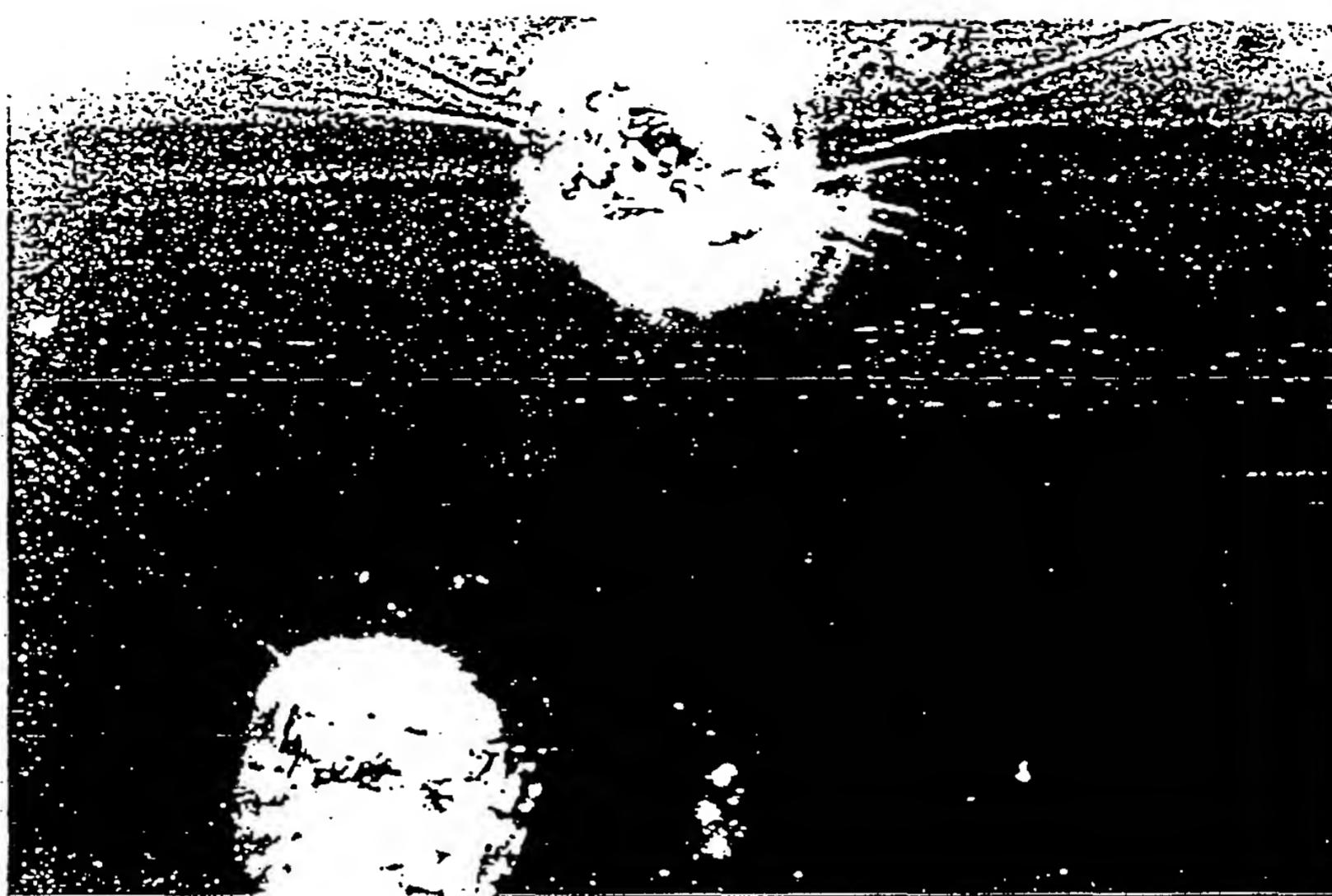


FIG.12A



FIG.12B

7867-007 (SHEET 13 OF 57)

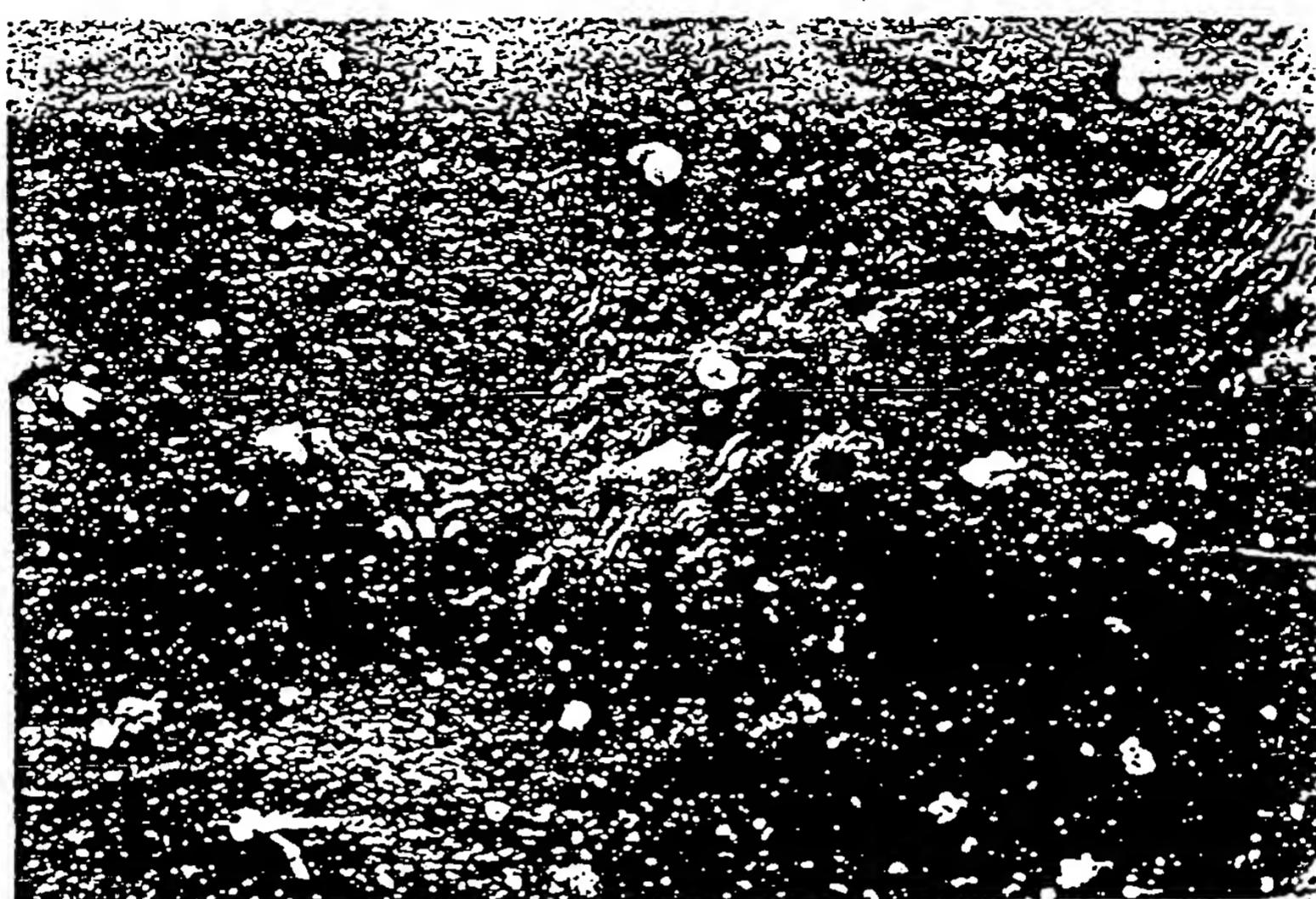


FIG.11A

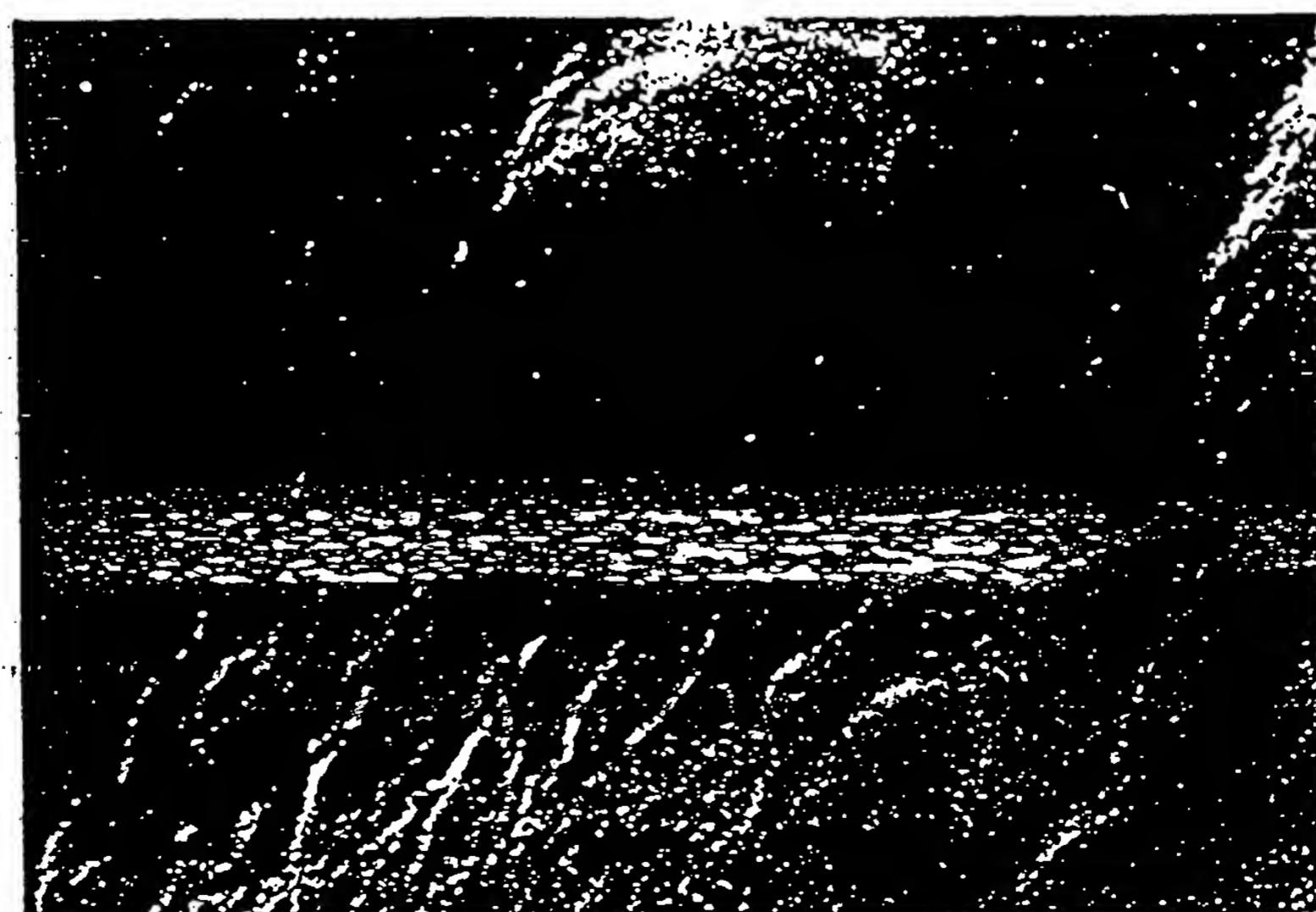


FIG.11B

7867-007 (SHEET 14 OF 57)

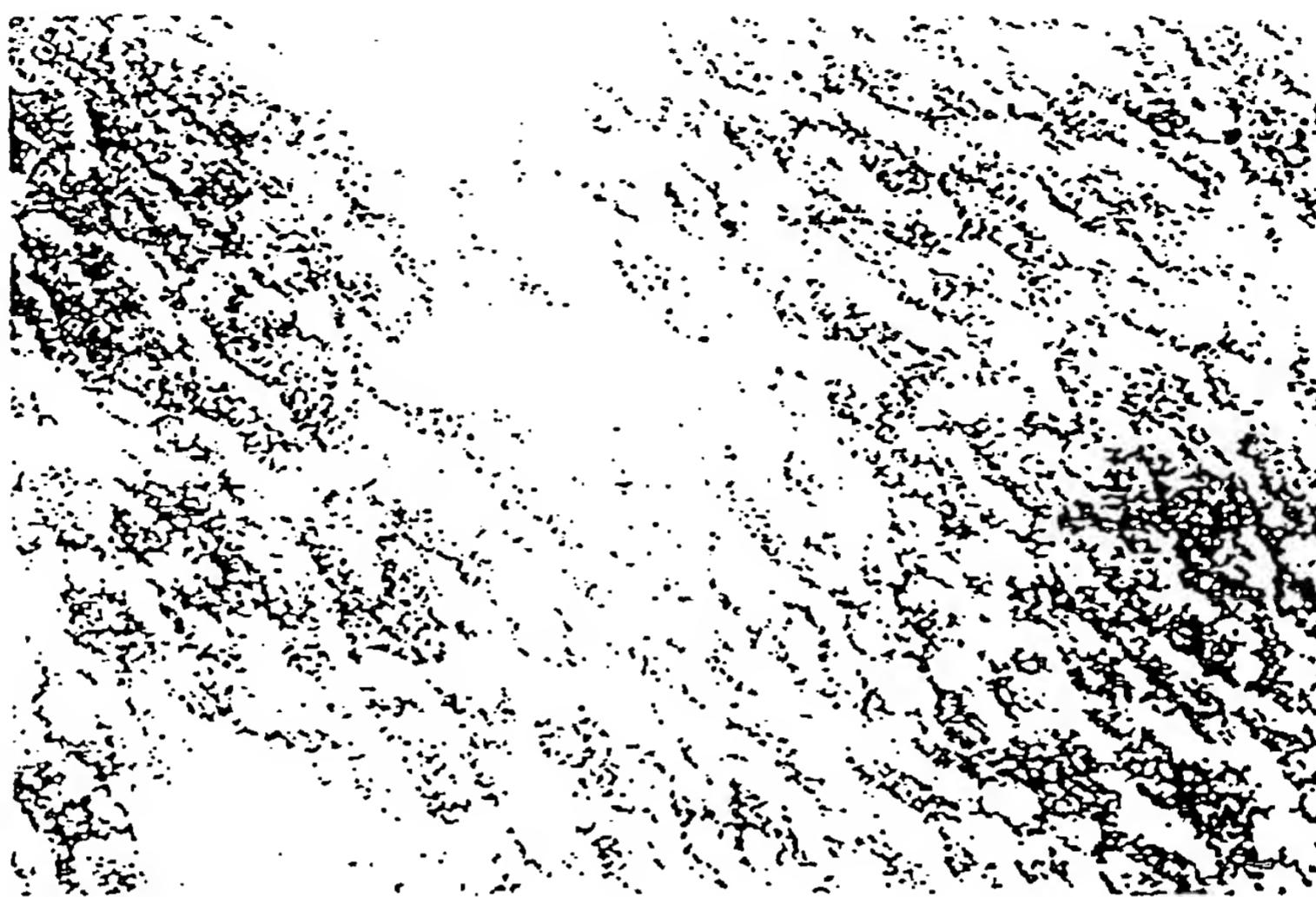


FIG.10A

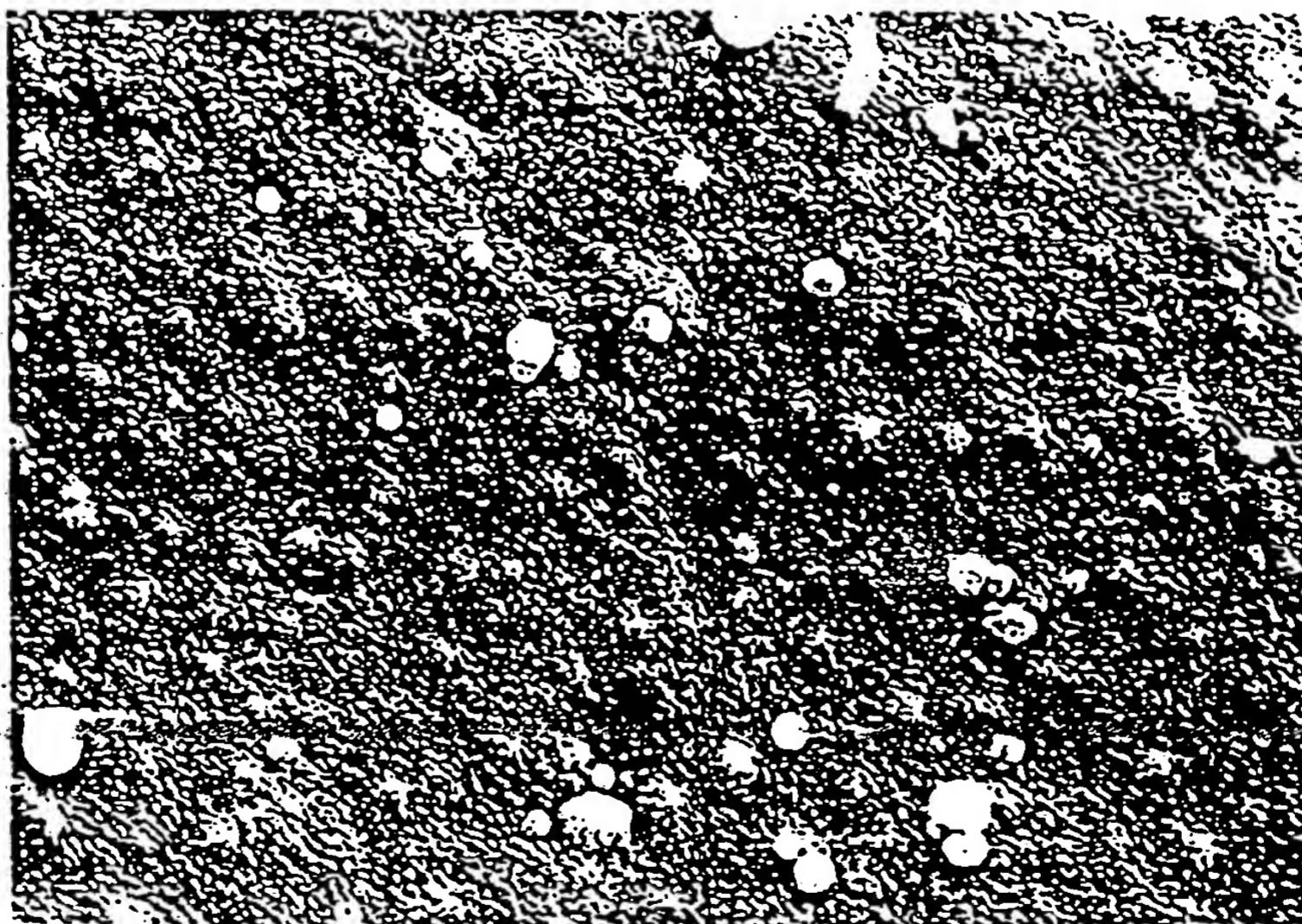


FIG.10B

7867-007 (SHEET 15 OF 57)



FIG.9E

7867-007 (SHEET 16 OF 57)

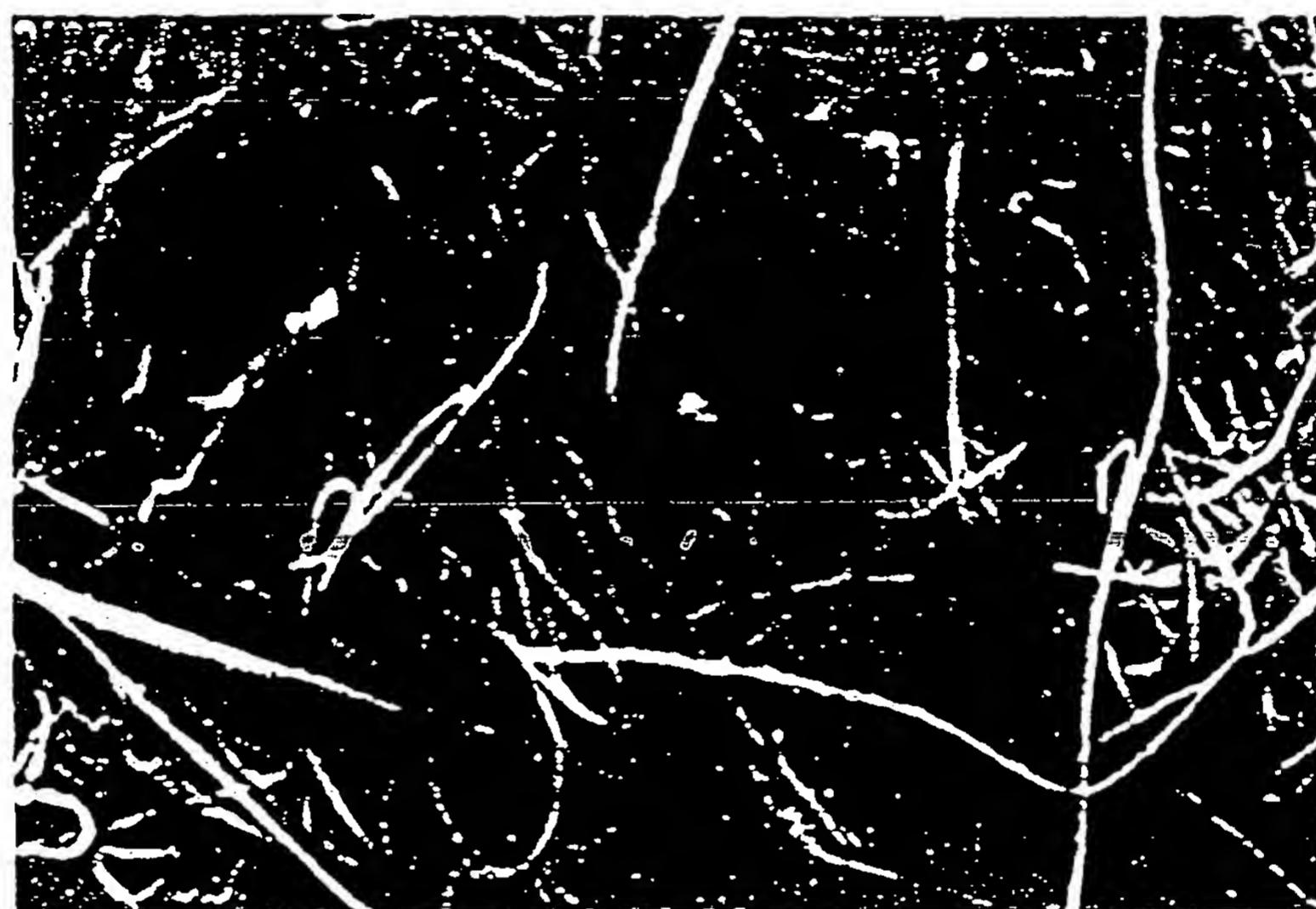


FIG.9D

7867-007 (SHEET 17 OF 57)



FIG.9C

7867-007 (SHEET 18 OF 57)



FIG.9B

7867-007 (SHEET 19 OF 57)

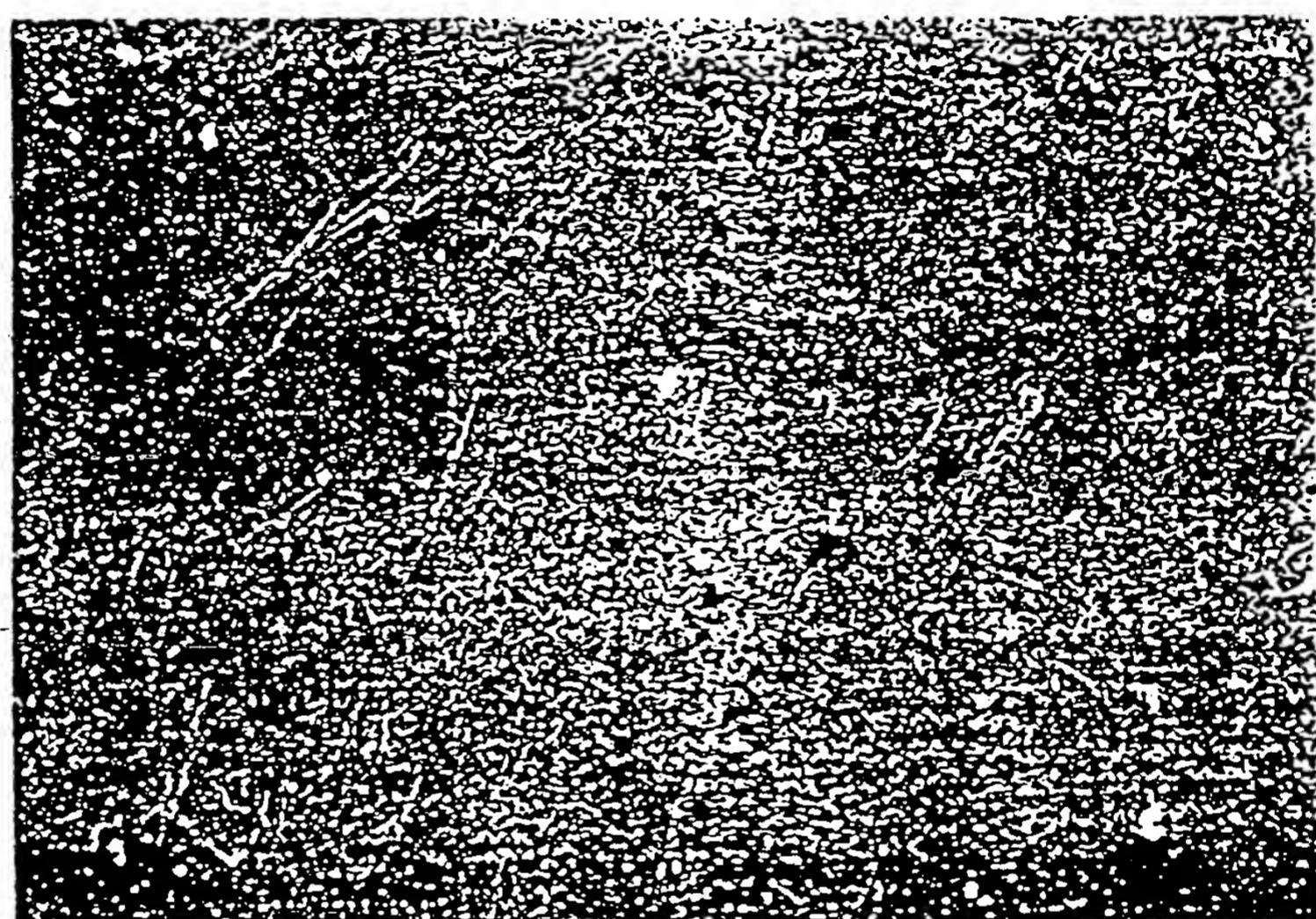


FIG.9A

7867-007 (SHEET 20 OF 57)



FIG.8A



FIG.8B

7867-007 (SHEET 21 OF 57)

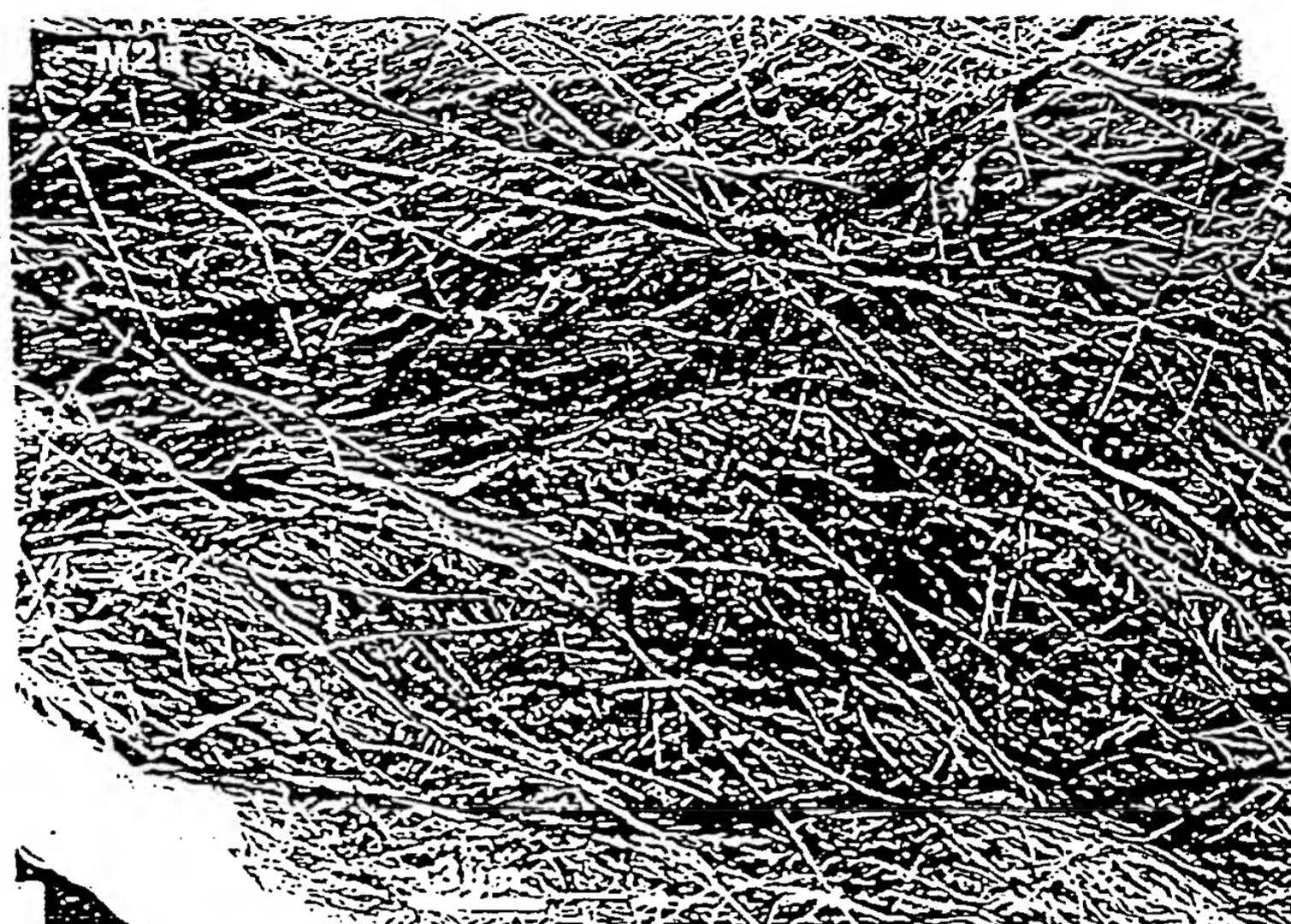


FIG. 7A

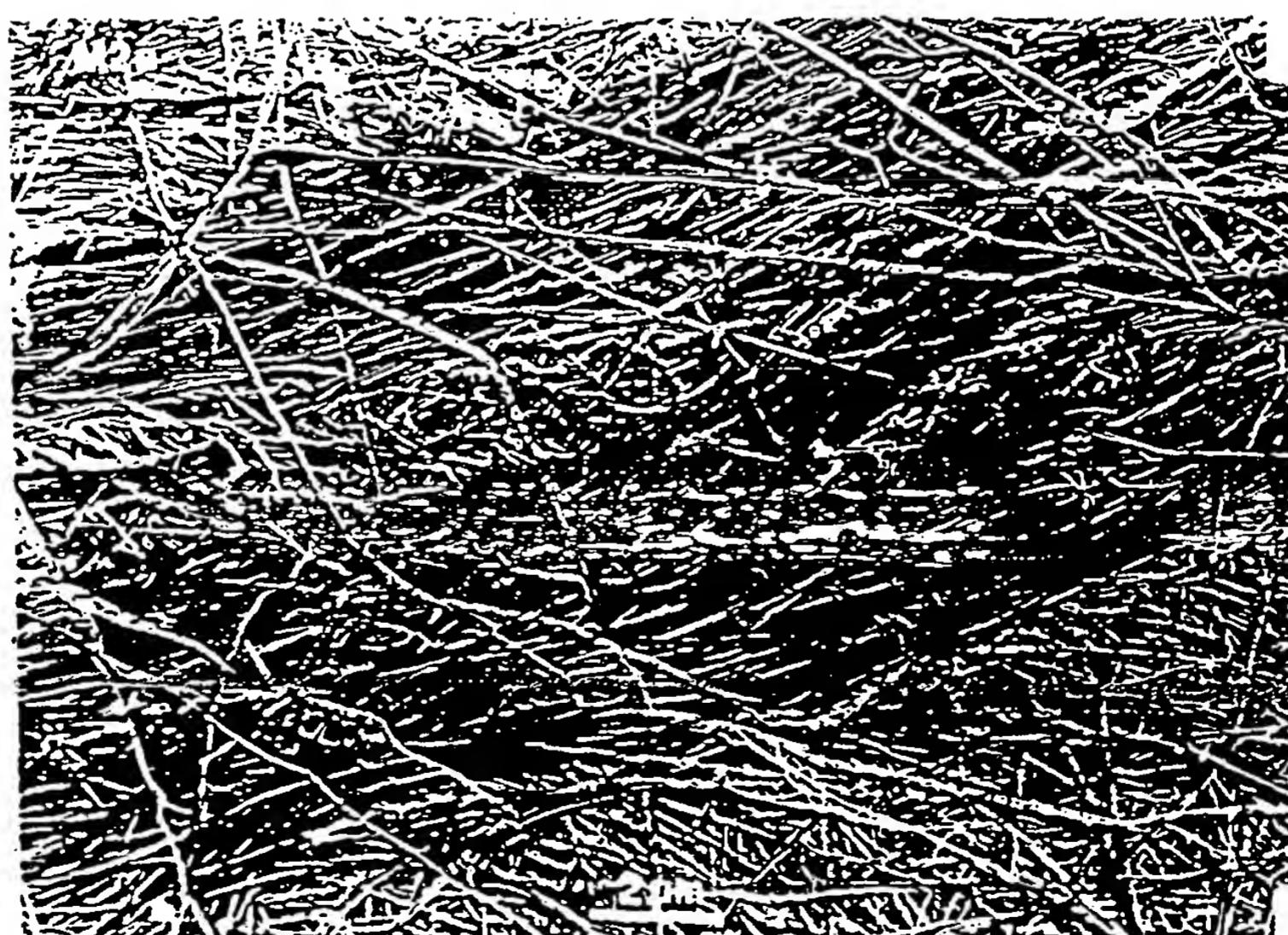


FIG. 7B

7867-007 (SHEET 22 OF 57)

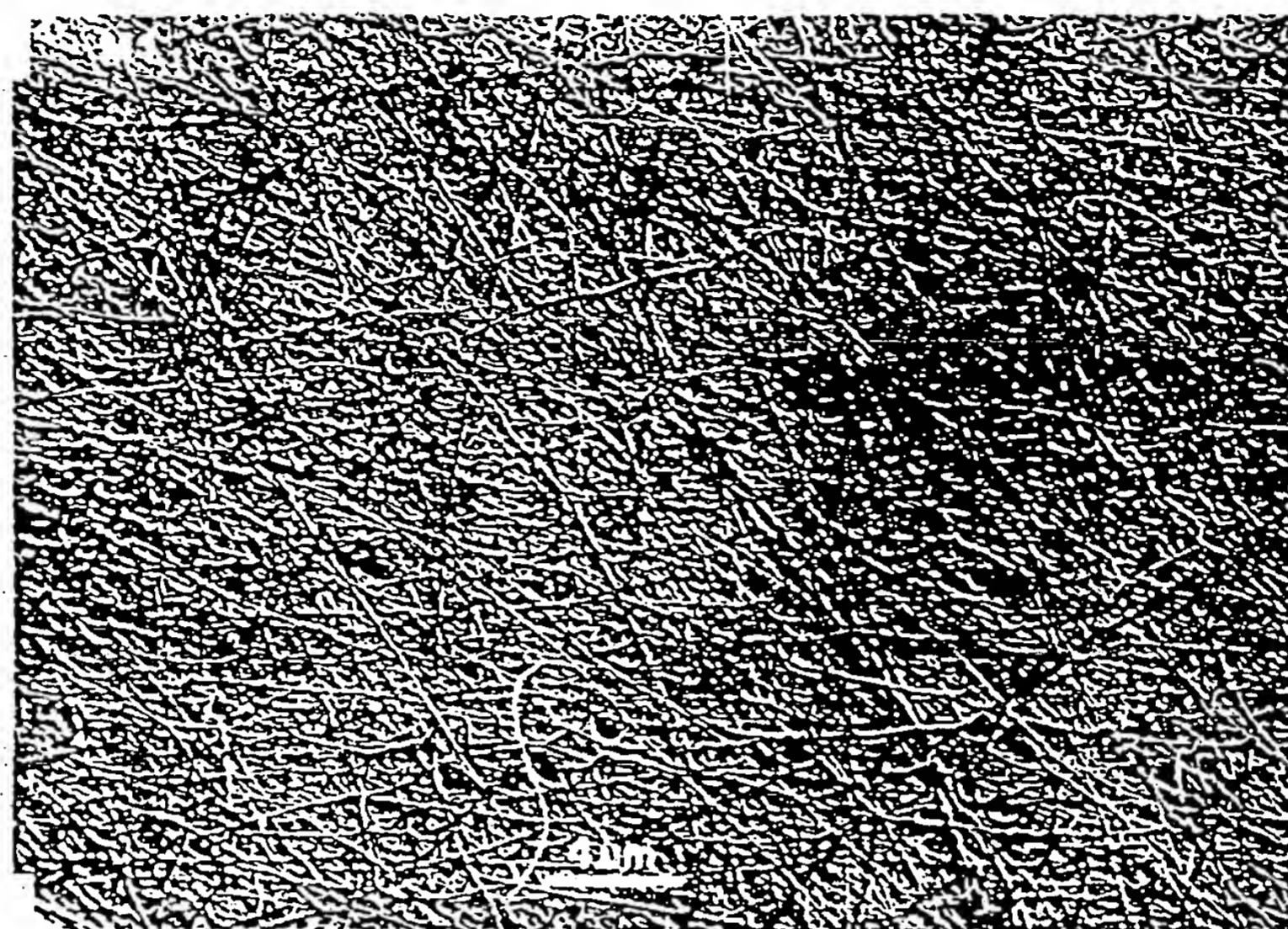


FIG.6A

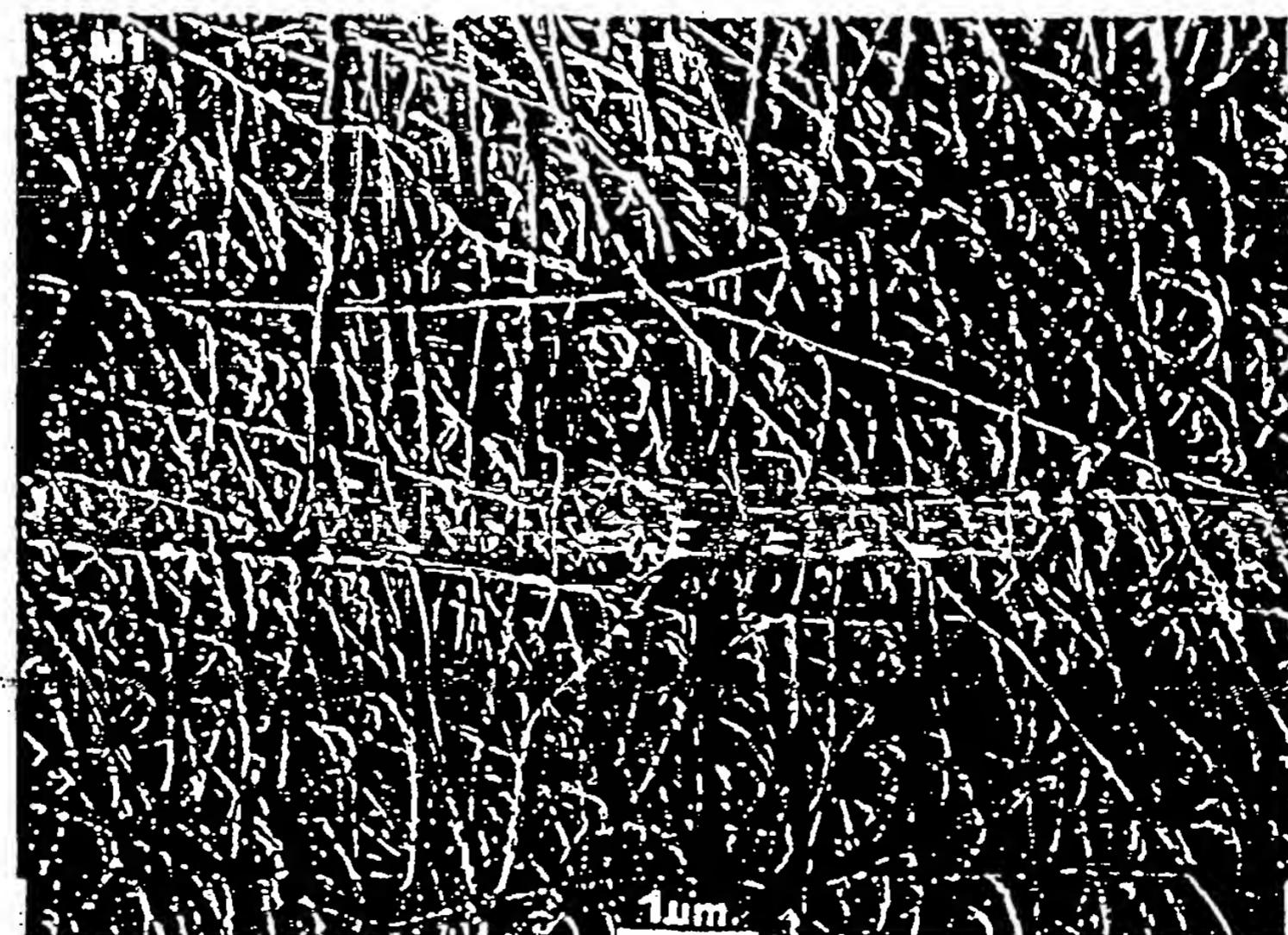


FIG.6B

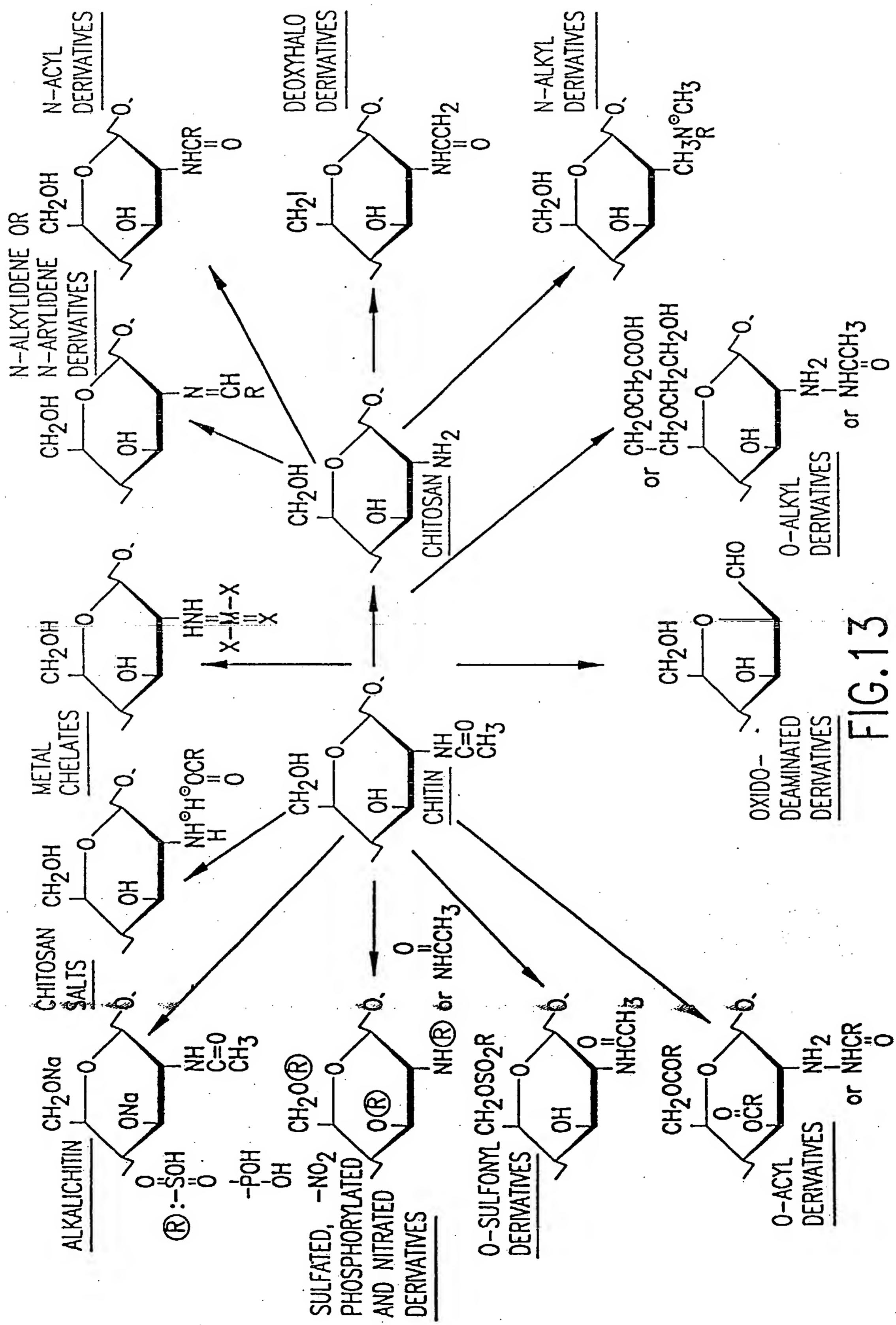


FIG. 13

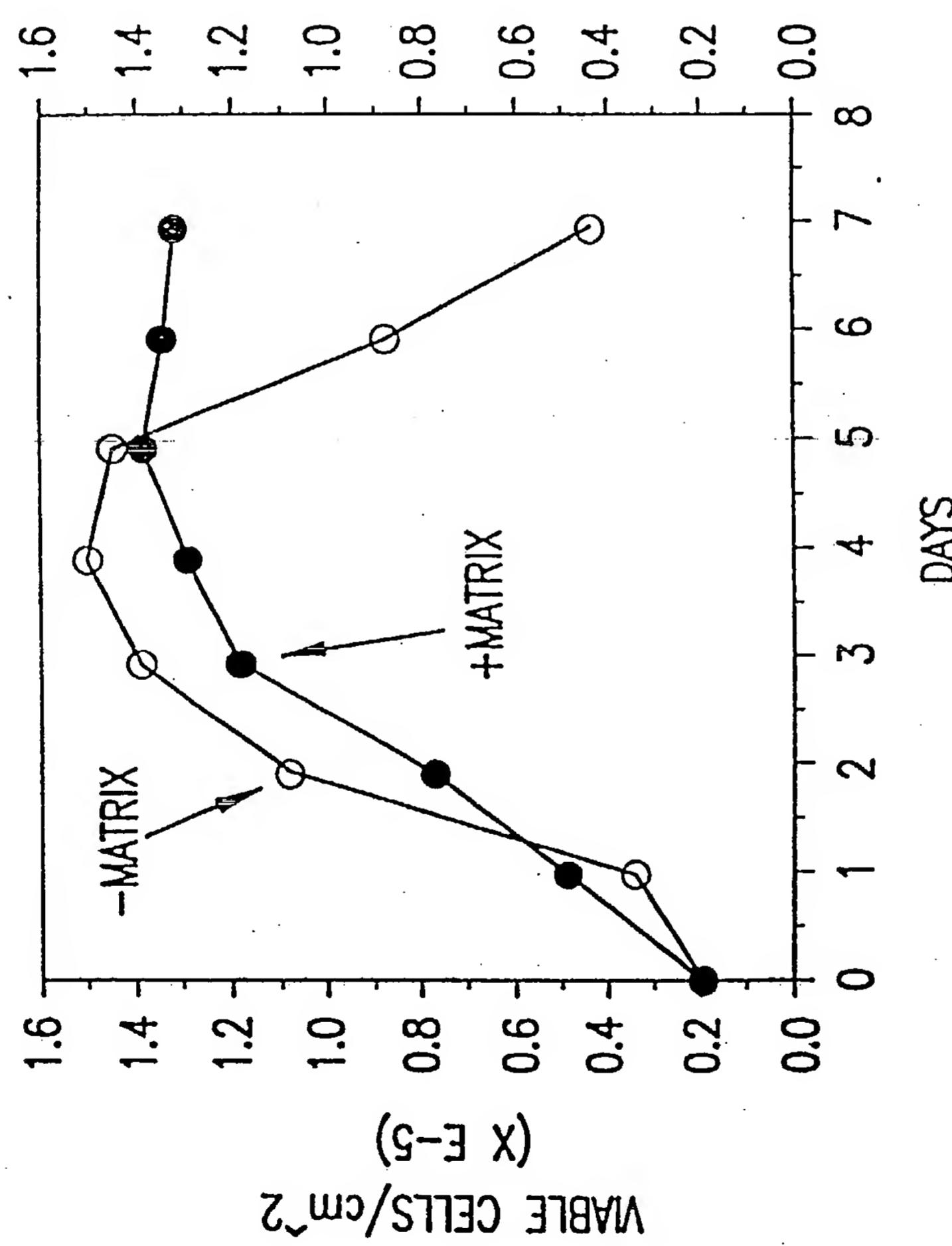


FIG. 14

7867-007 (SHEET 25 OF 57)

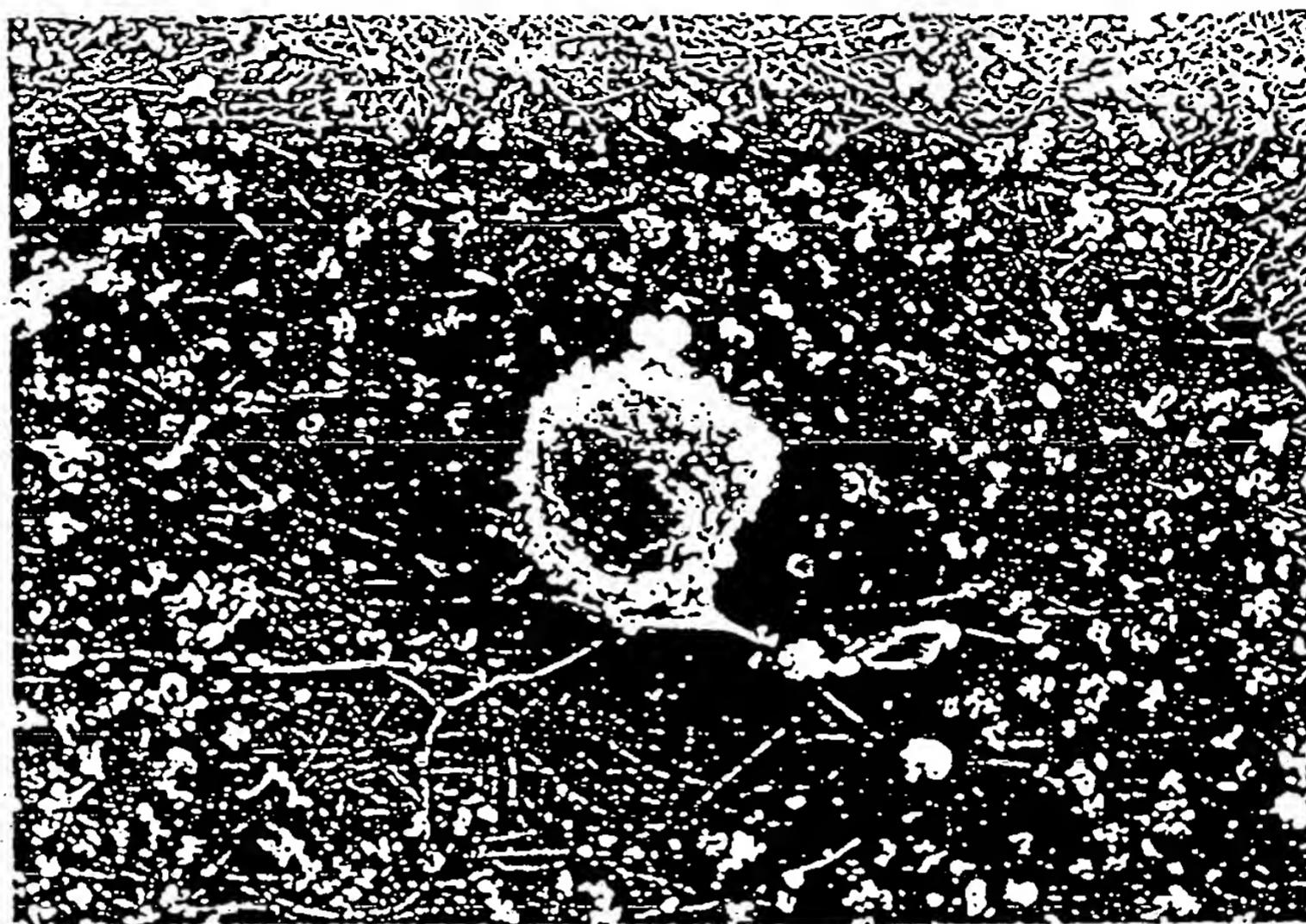


FIG.15A

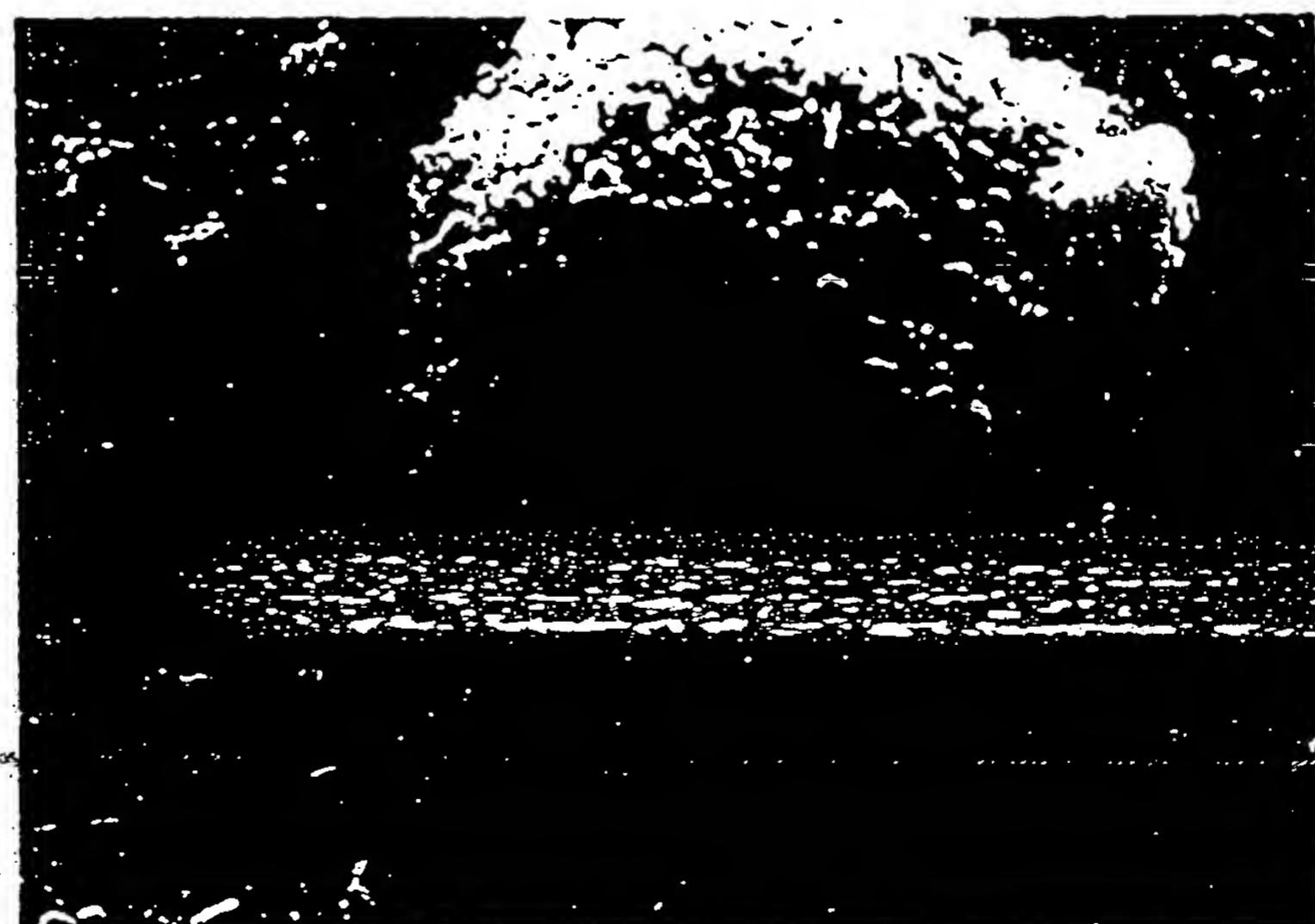


FIG.15B

7867-007 (SHEET 26 OF 57)

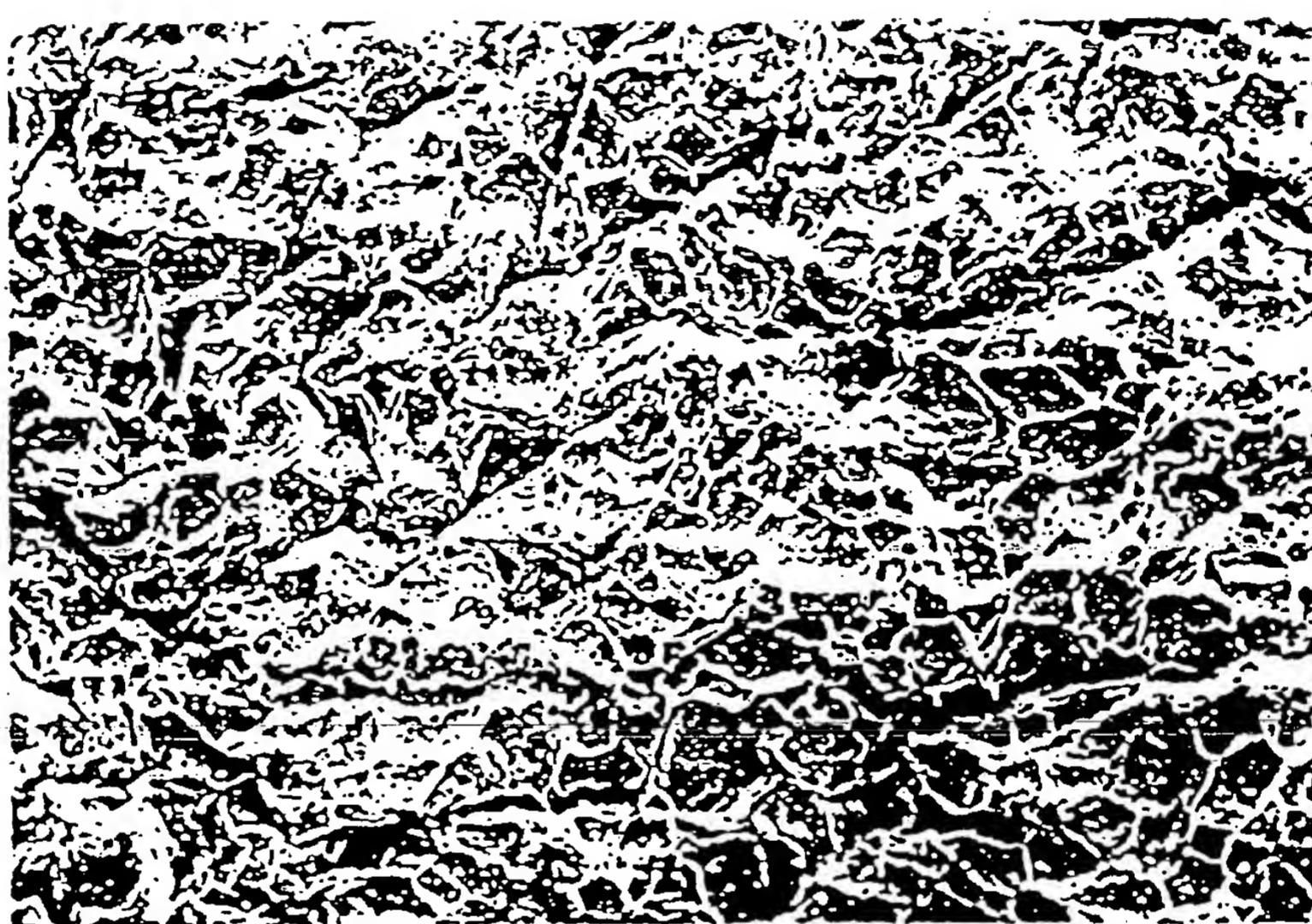


FIG. 16A

7867-007 (SHEET 27 OF 57)

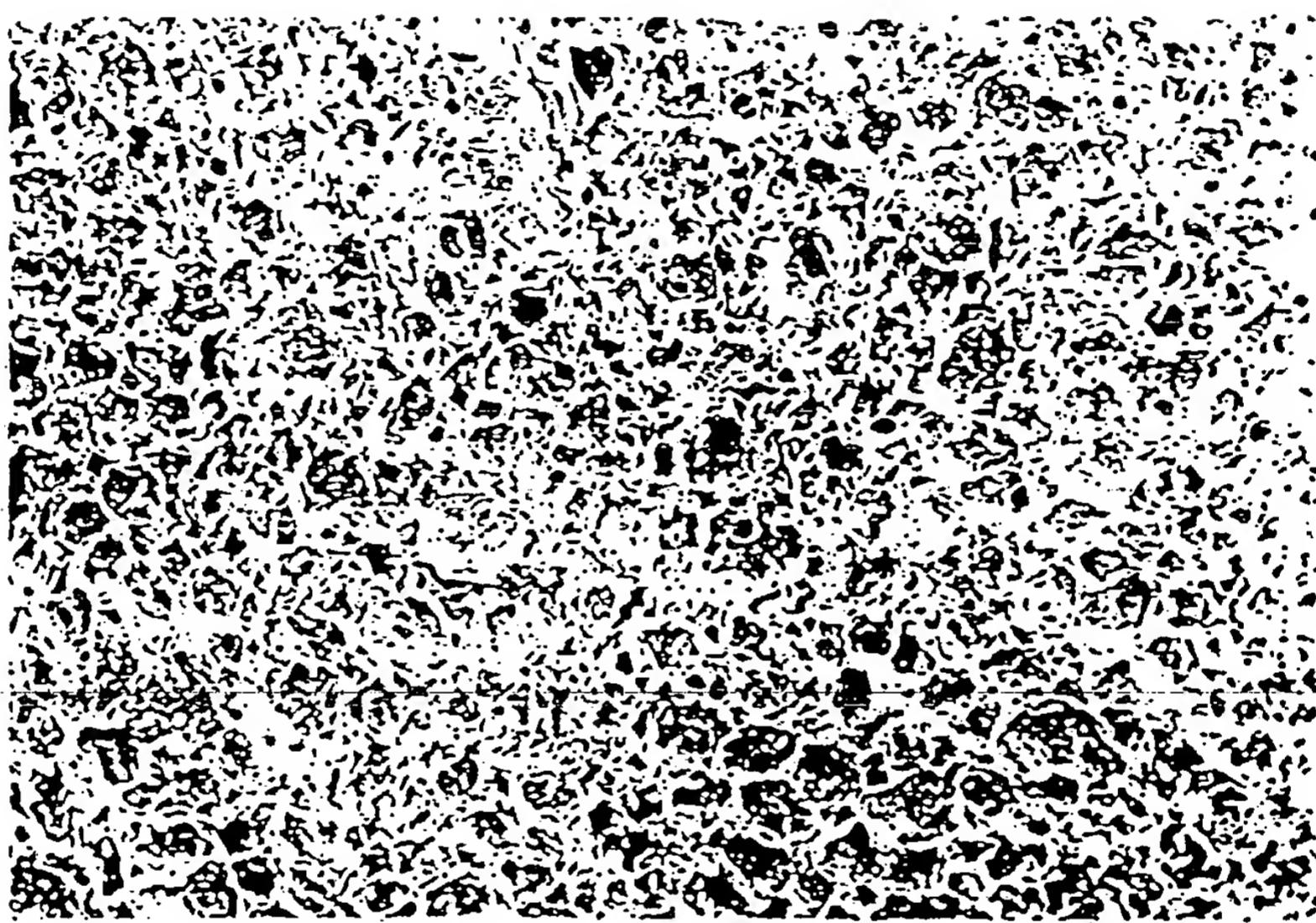


FIG. 16B

7867-007 (SHEET 28 OF 57)

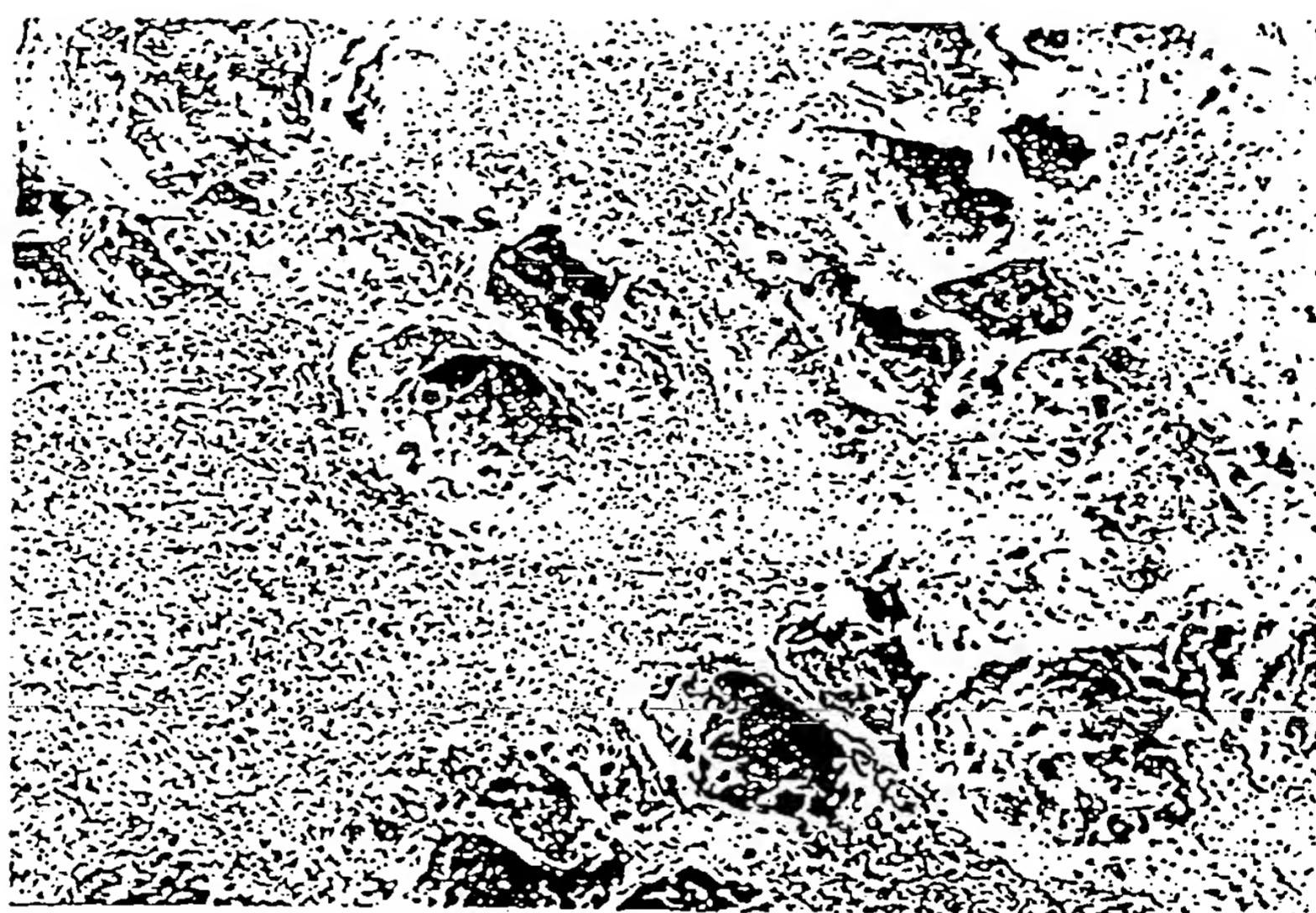


FIG.16C

7867-007 (SHEET 29 OF 57)

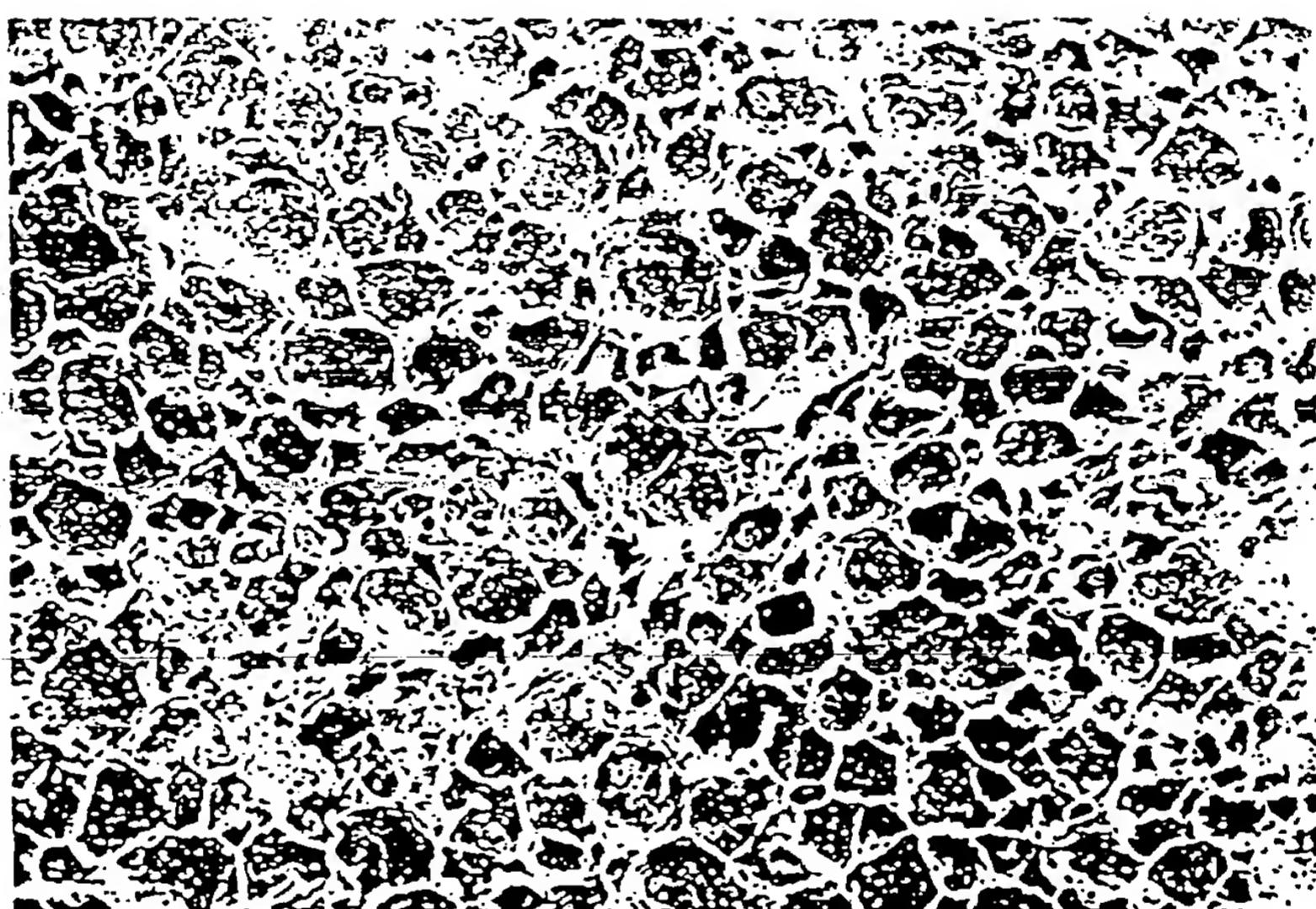


FIG.16D

7867-007 (SHEET 30 OF 57)

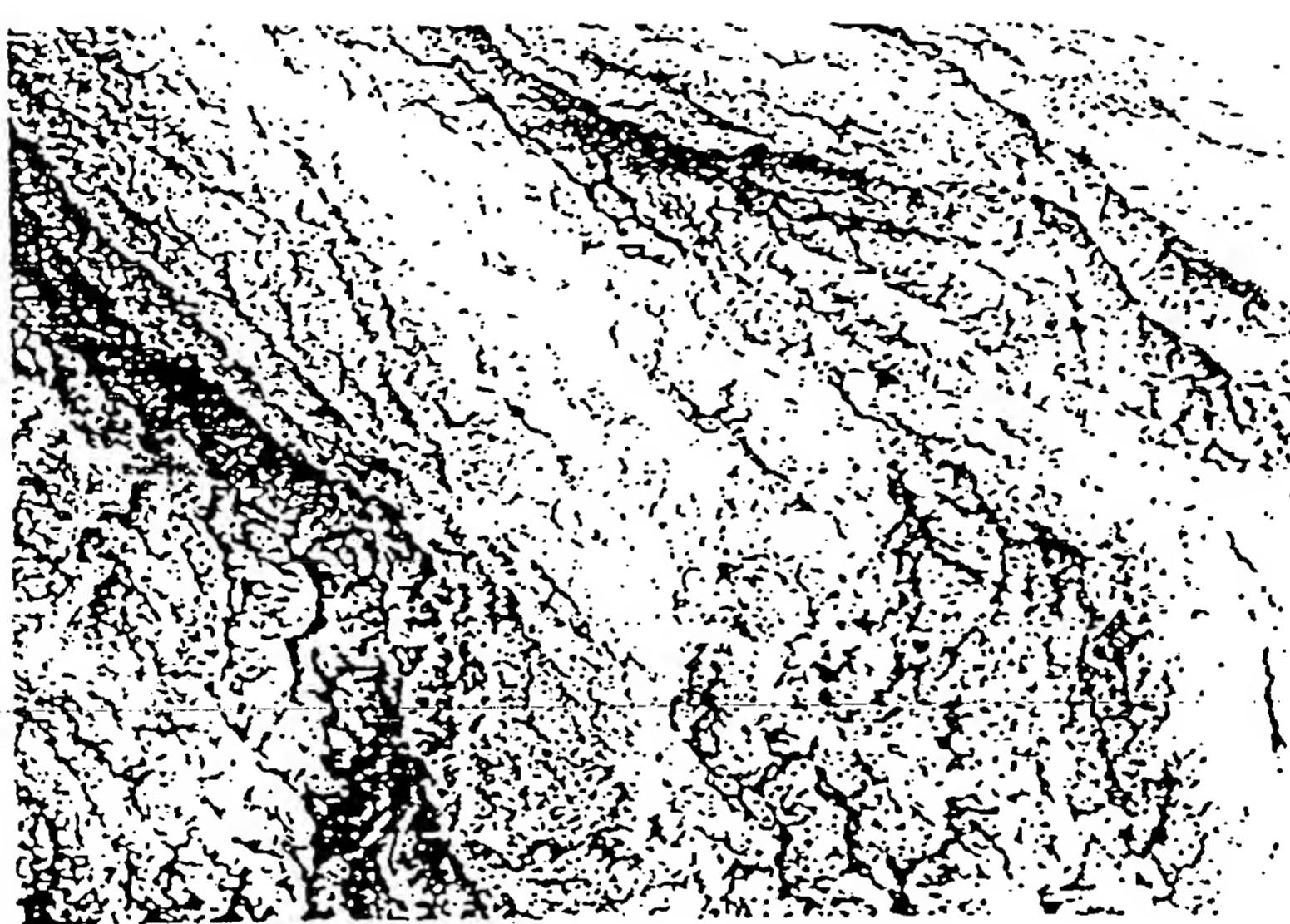


FIG.16E

7867-007 (SHEET 31 OF 57)

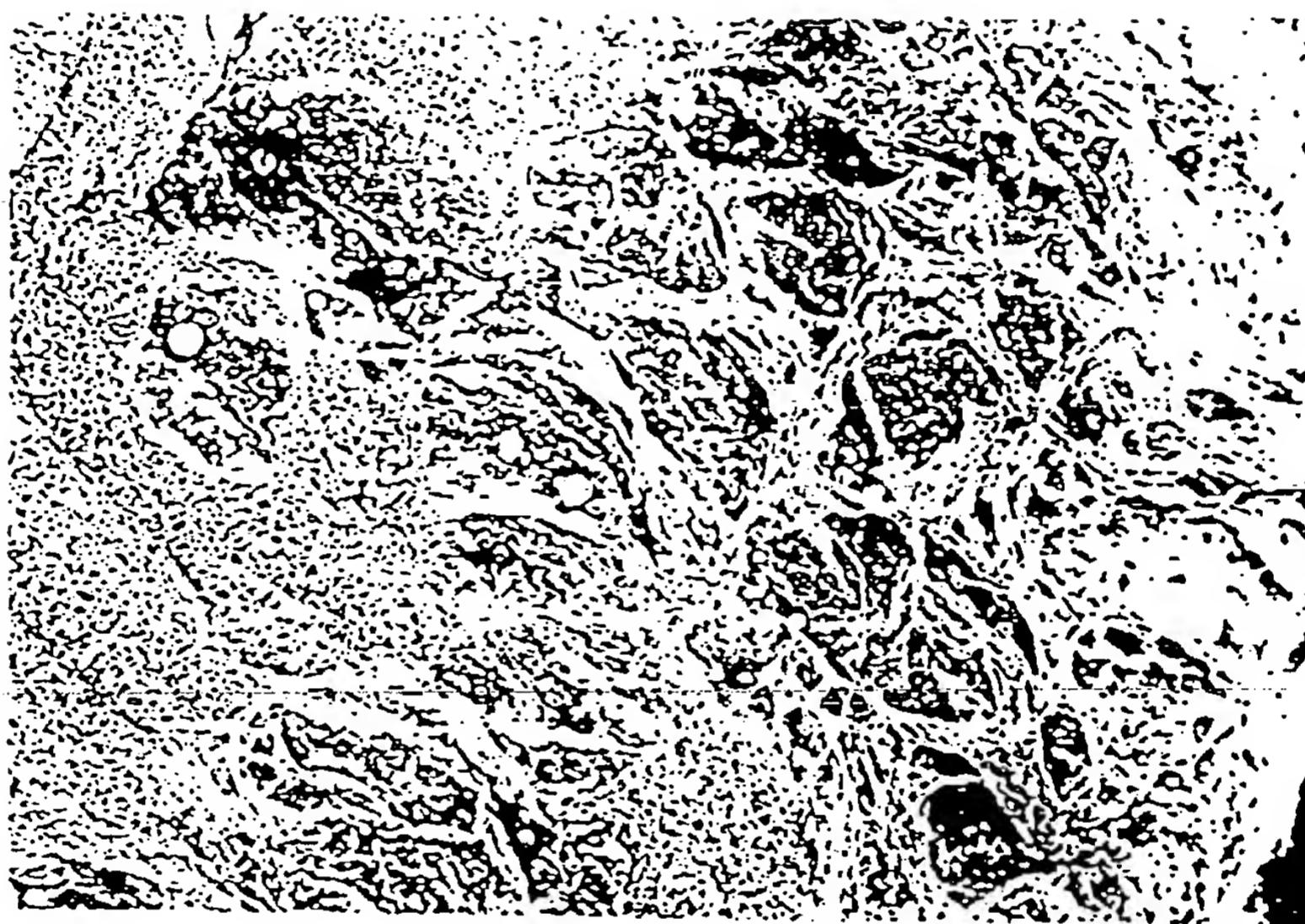


FIG.17A

7867-007 (SHEET 32 OF 57)

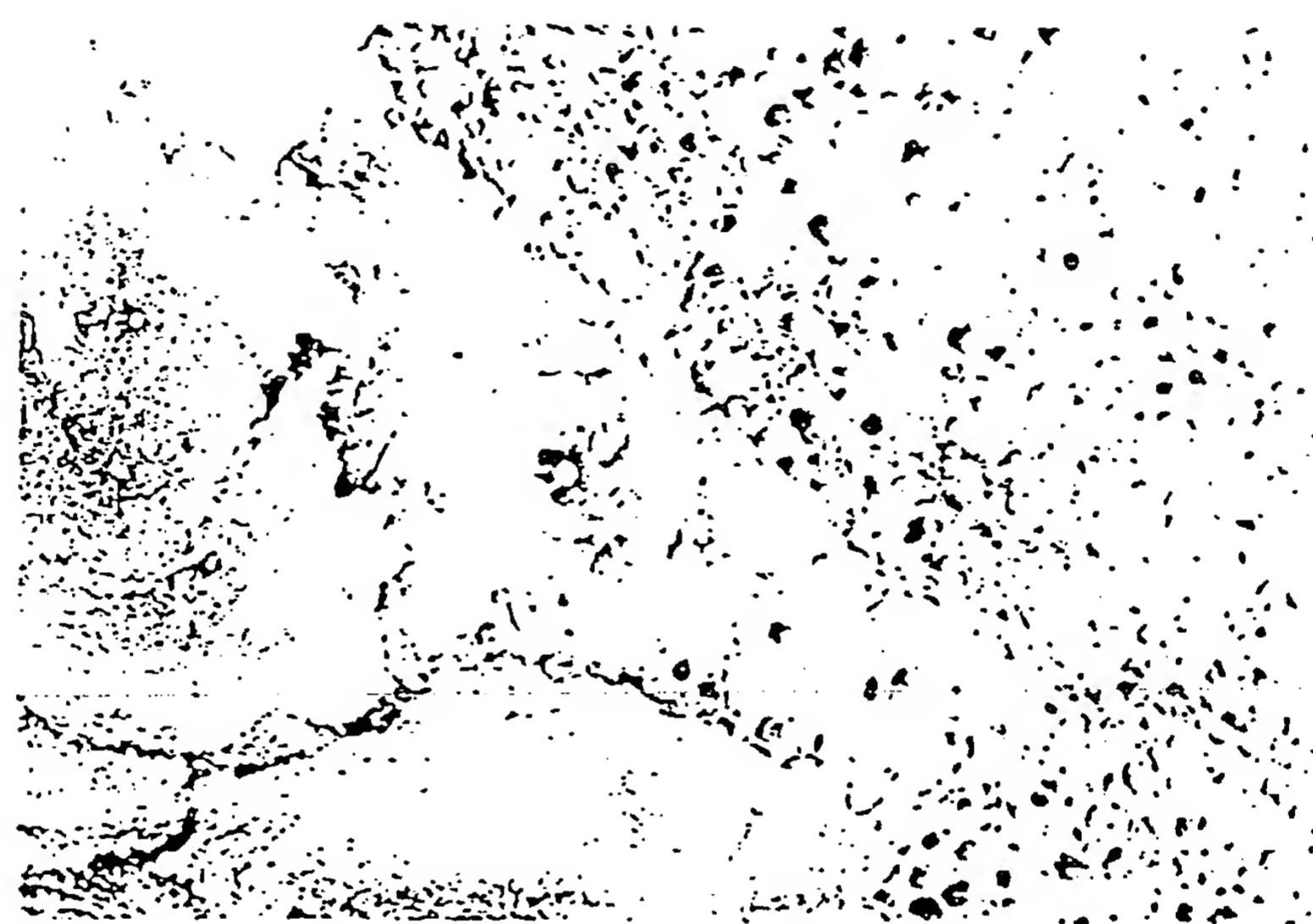


FIG.17B

7867-007 (SHEET 33 OF 57)



FIG.17C

7867-007 (SHEET 34 OF 57)

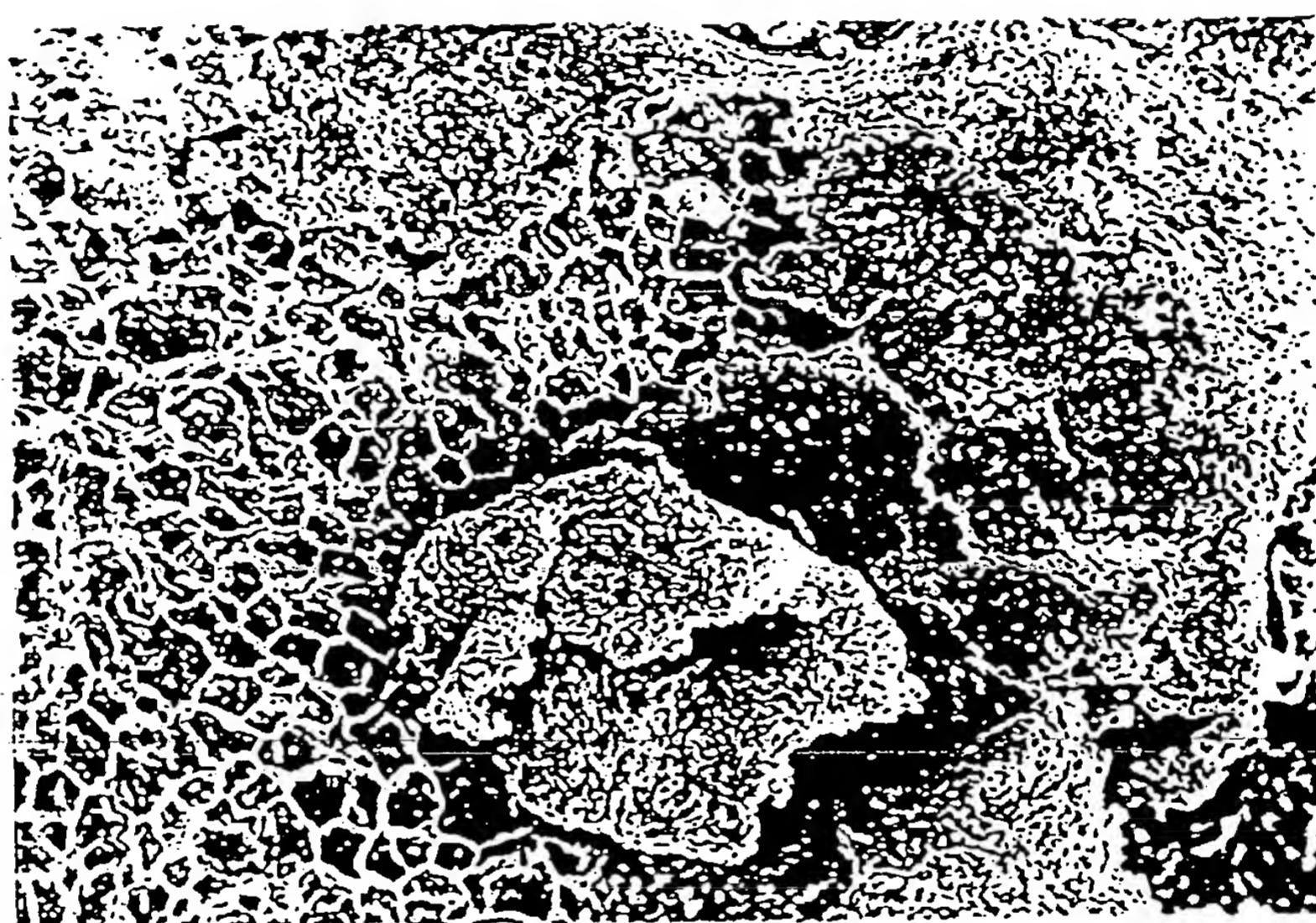


FIG.17D

7867-007 (SHEET 35 OF 57)

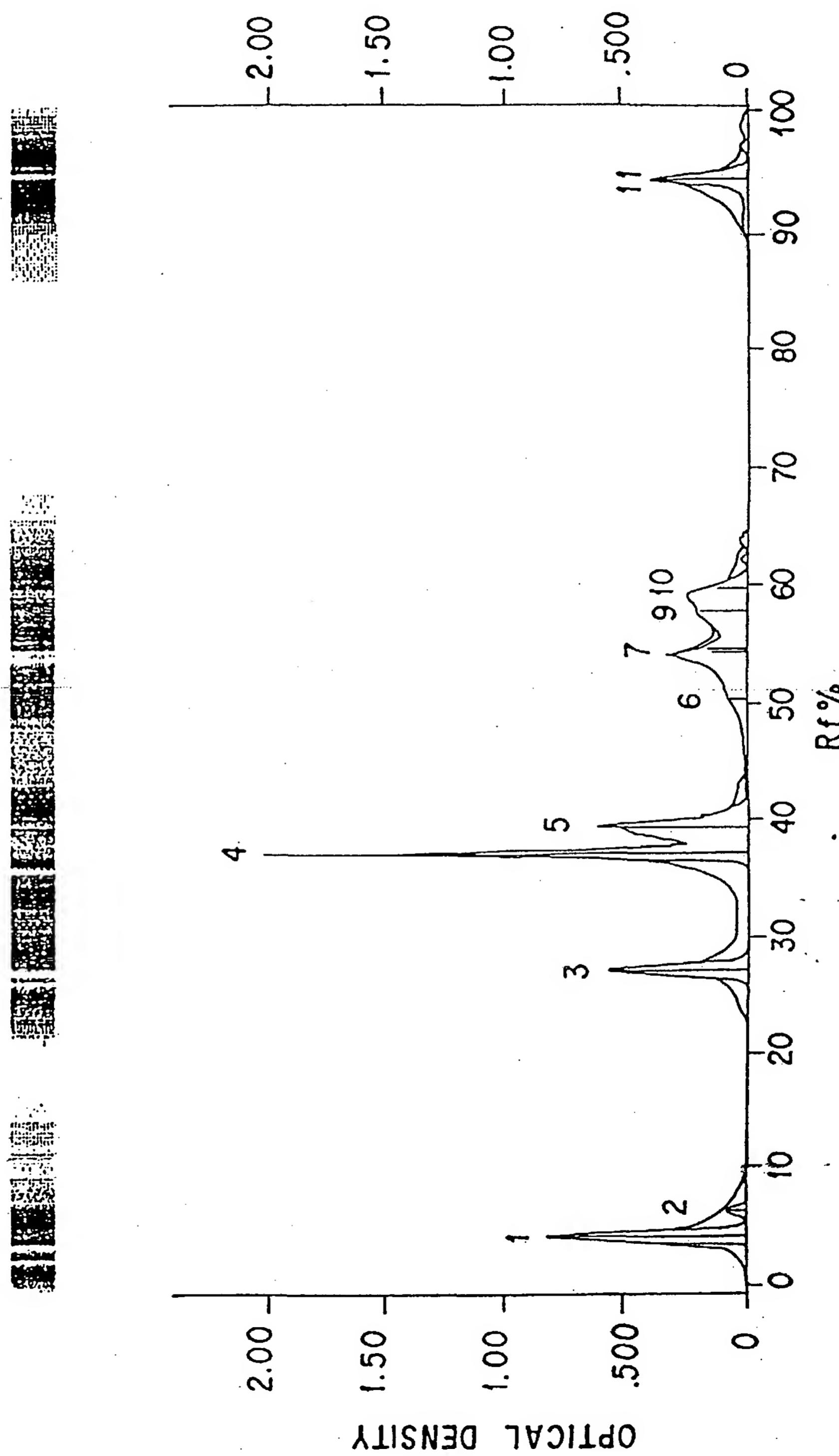


FIG. 18

7867-007 (SHEET 36 OF 57)

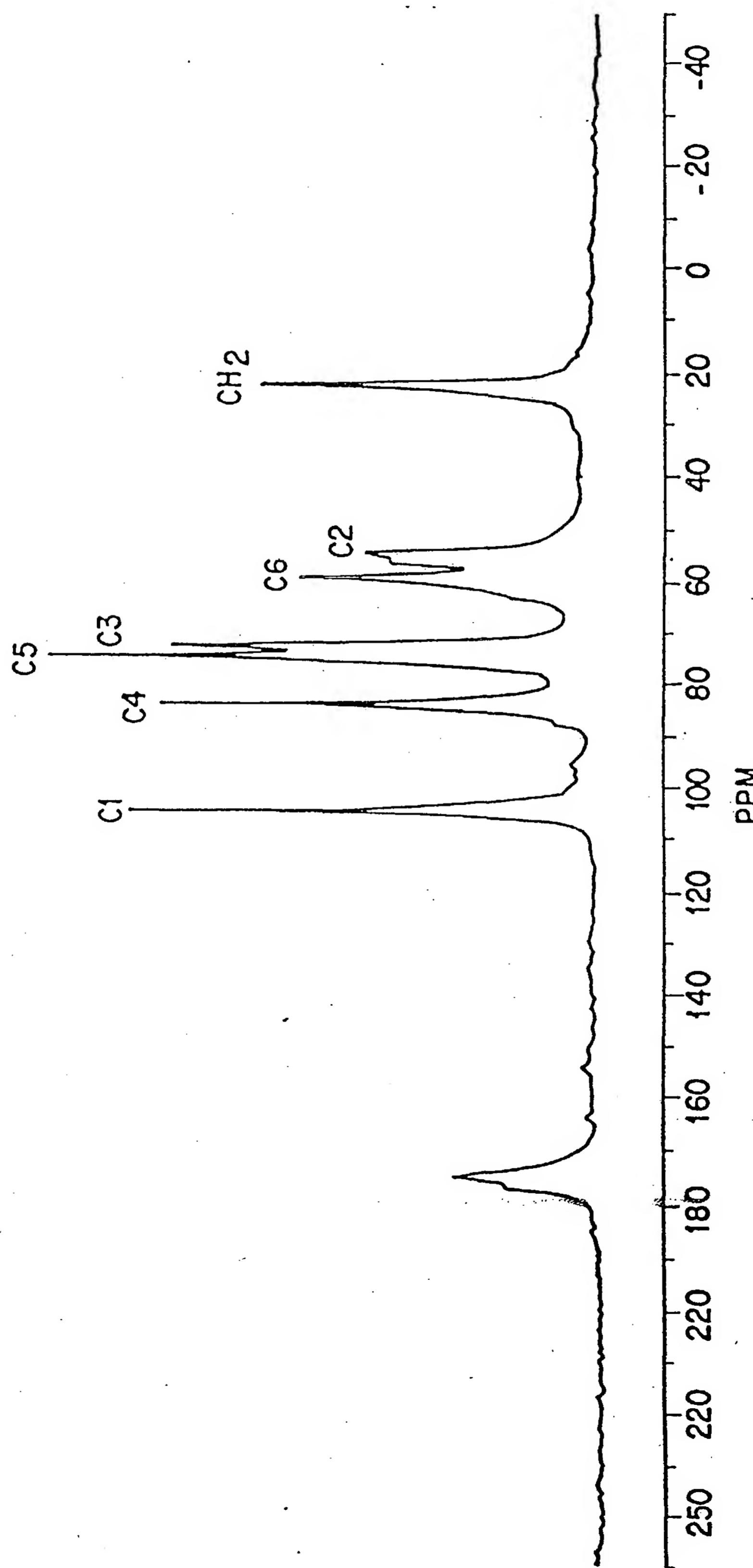
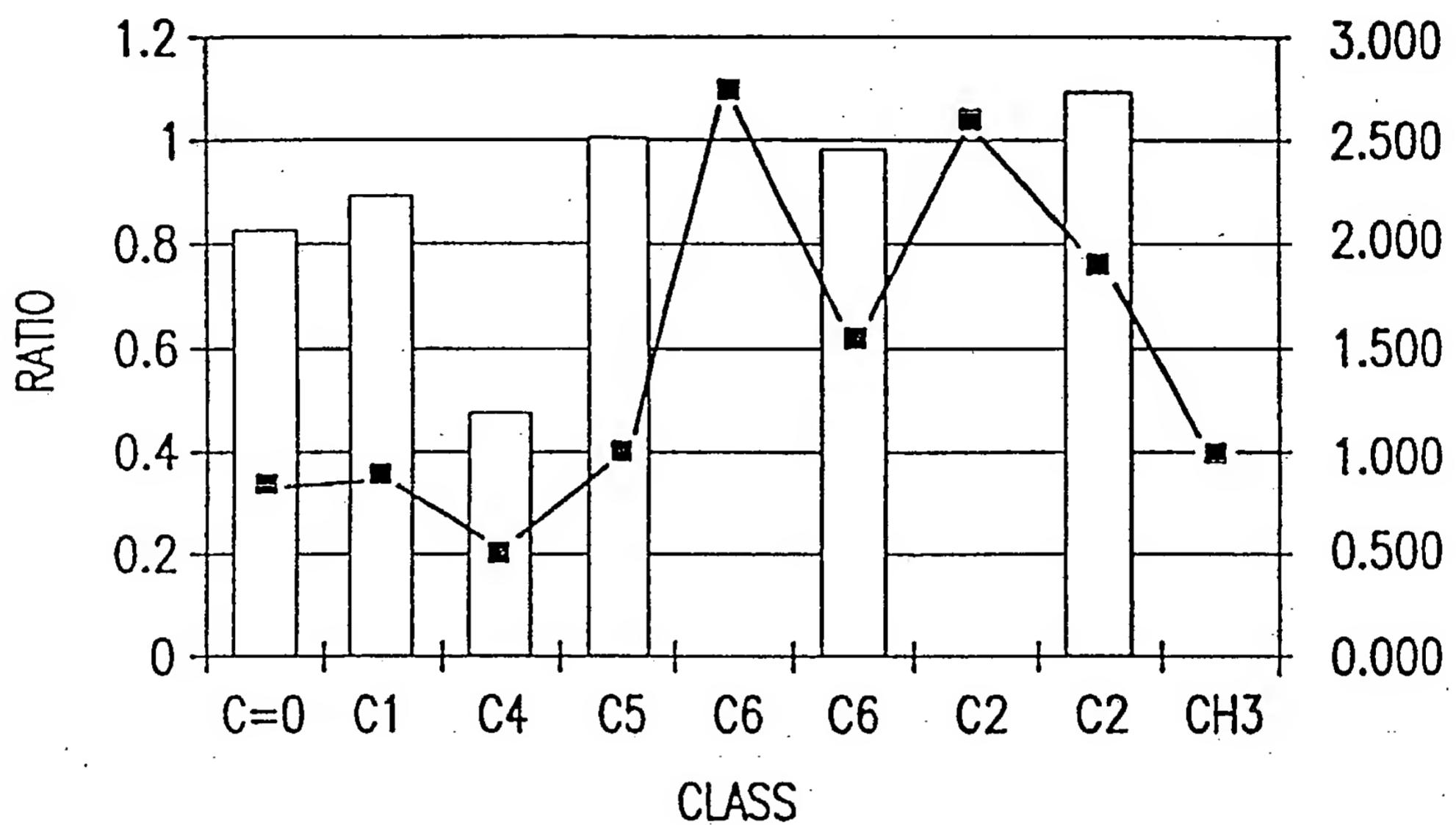


FIG. 19



PEAK	%RF	CLASS	AMPLITUDE	%SIGMA	AREA	%TOTAL	RATIO	RATIO
1	4	C=0	0.803	0.42	18.08	14.5	18.080	0.8308
2	27	C1	0.594	0.53	16.959	13.6	16.959	0.8857
3	37	C4	2.073	0.28	30.787	24.68	30.787	0.4879
4	39	C5	0.581	0.48	14.915	11.96	14.915	1.007
5	51	C6	0.096	1.06	5.504	4.413		2.729
6	54	C6	0.324	0.56	9.767	7.831	15.271	0.9836
7	57	C2	0.197	0.55	5.848	4.689		2.568
8	59	C2	0.226	0.64	7.843	6.289	13.691	1.0971
9	95	CH3	0.363	0.77	15.02	12.04	15.020	1.000

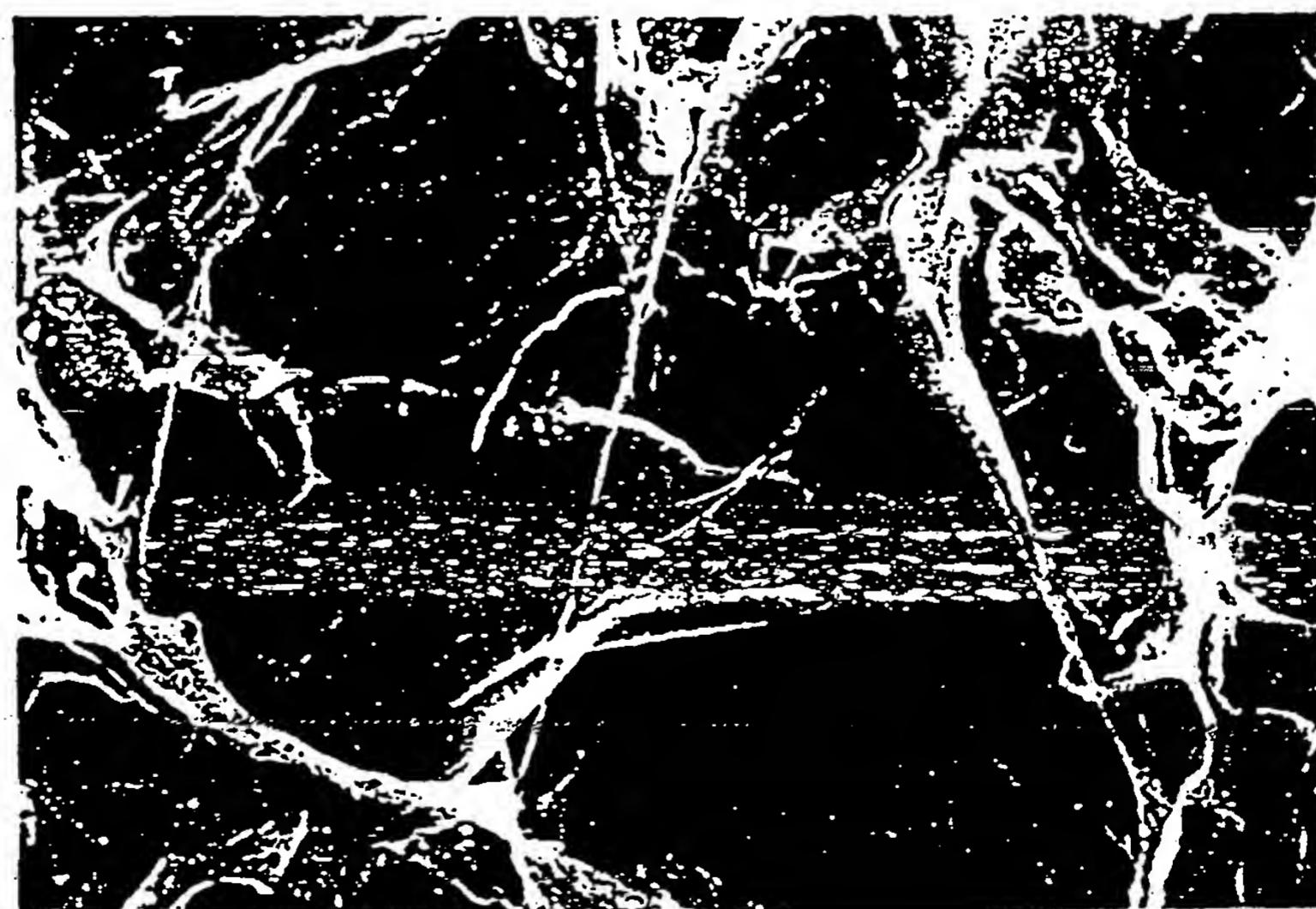
FIG.20

7867-007 (SHEET 38 OF 57)



200 μ m

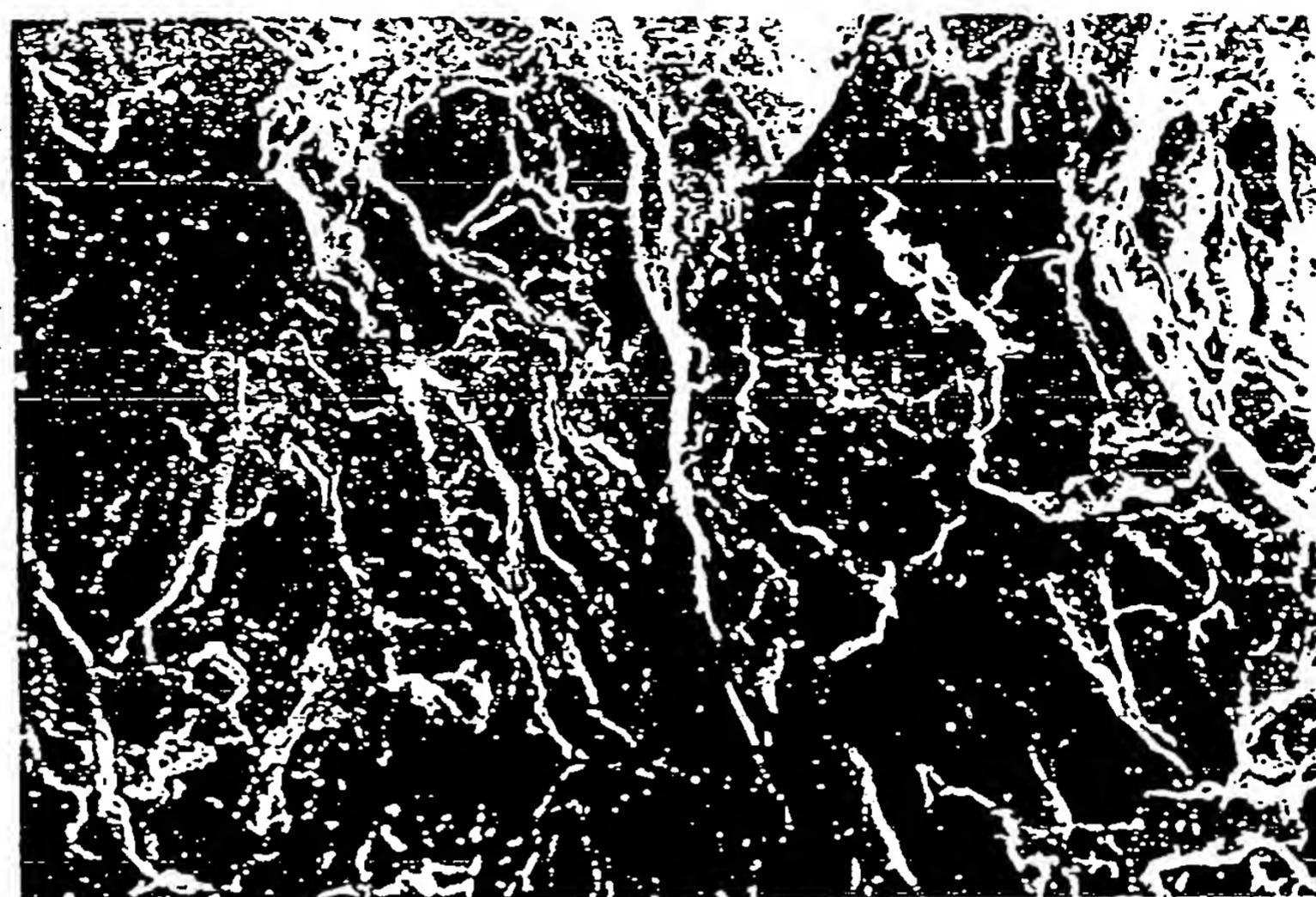
FIG.21A



200 μ m

FIG.21B

7867-007 (SHEET 39 OF 57)



200 μ m

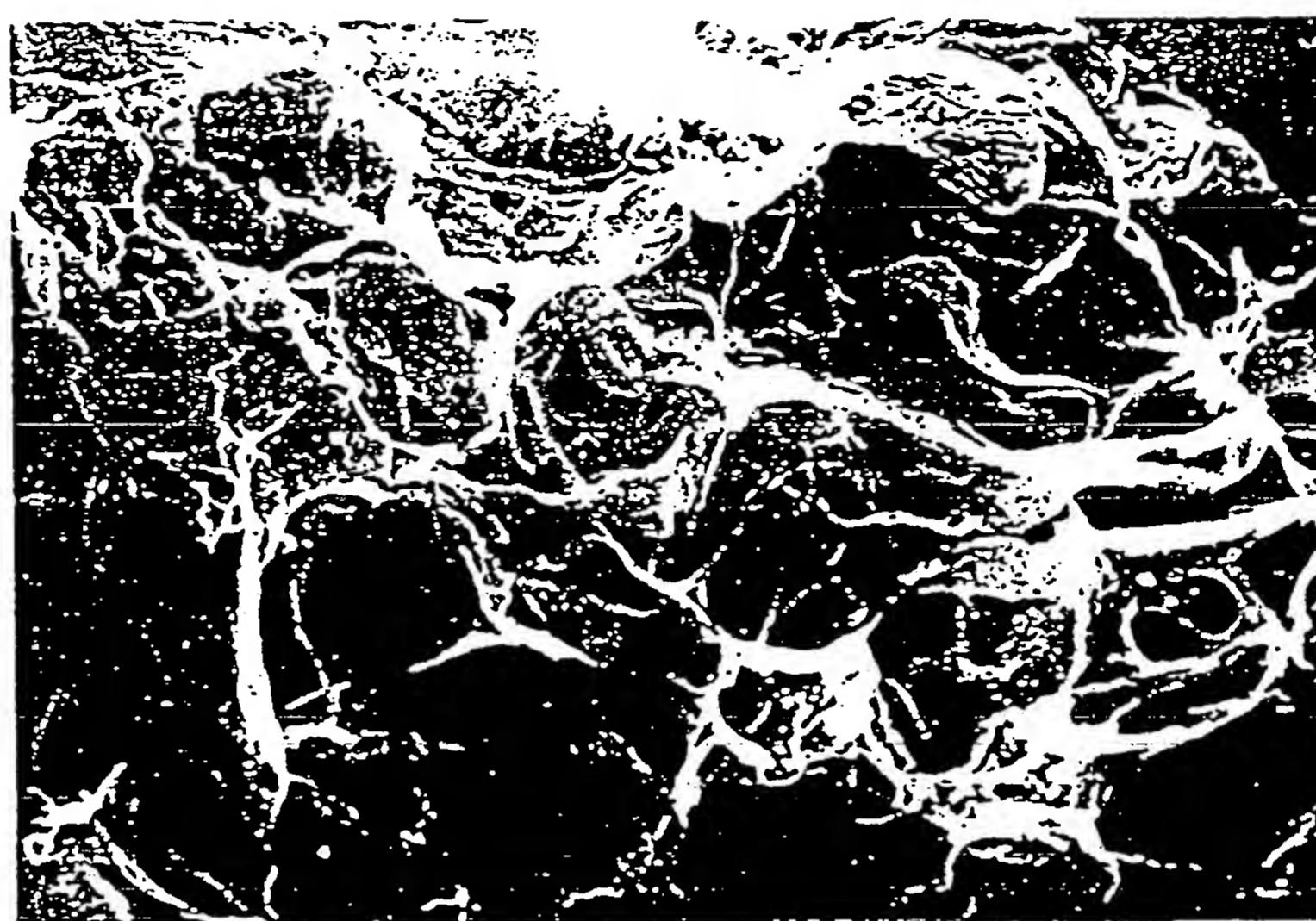
FIG.21C



200 μ m

FIG.21D

7867-007 (SHEET 40 OF 57)



200 μ m

FIG.21E



200 μ m

FIG.21F

7867-007 (SHEET 41 OF 57)

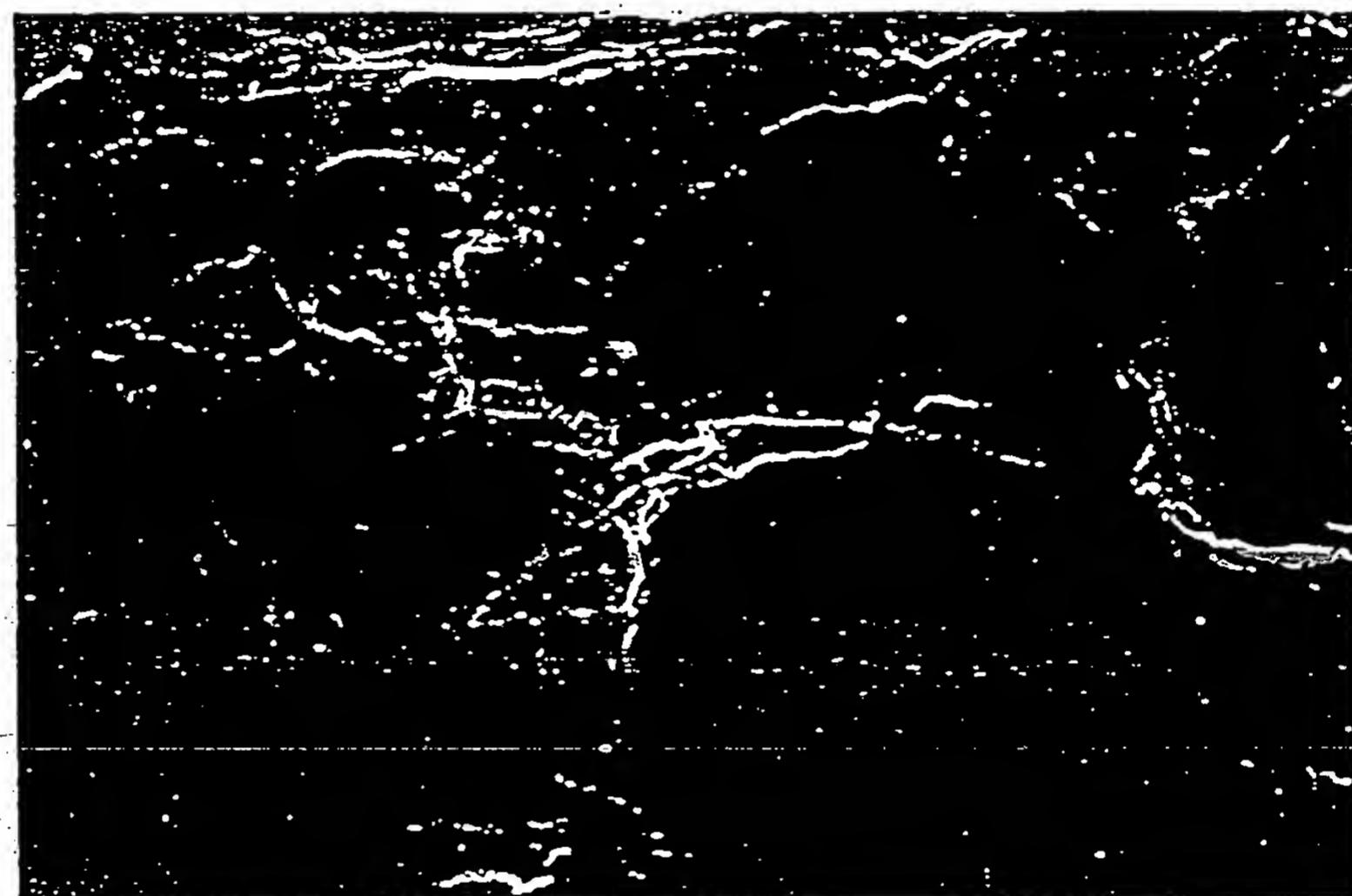


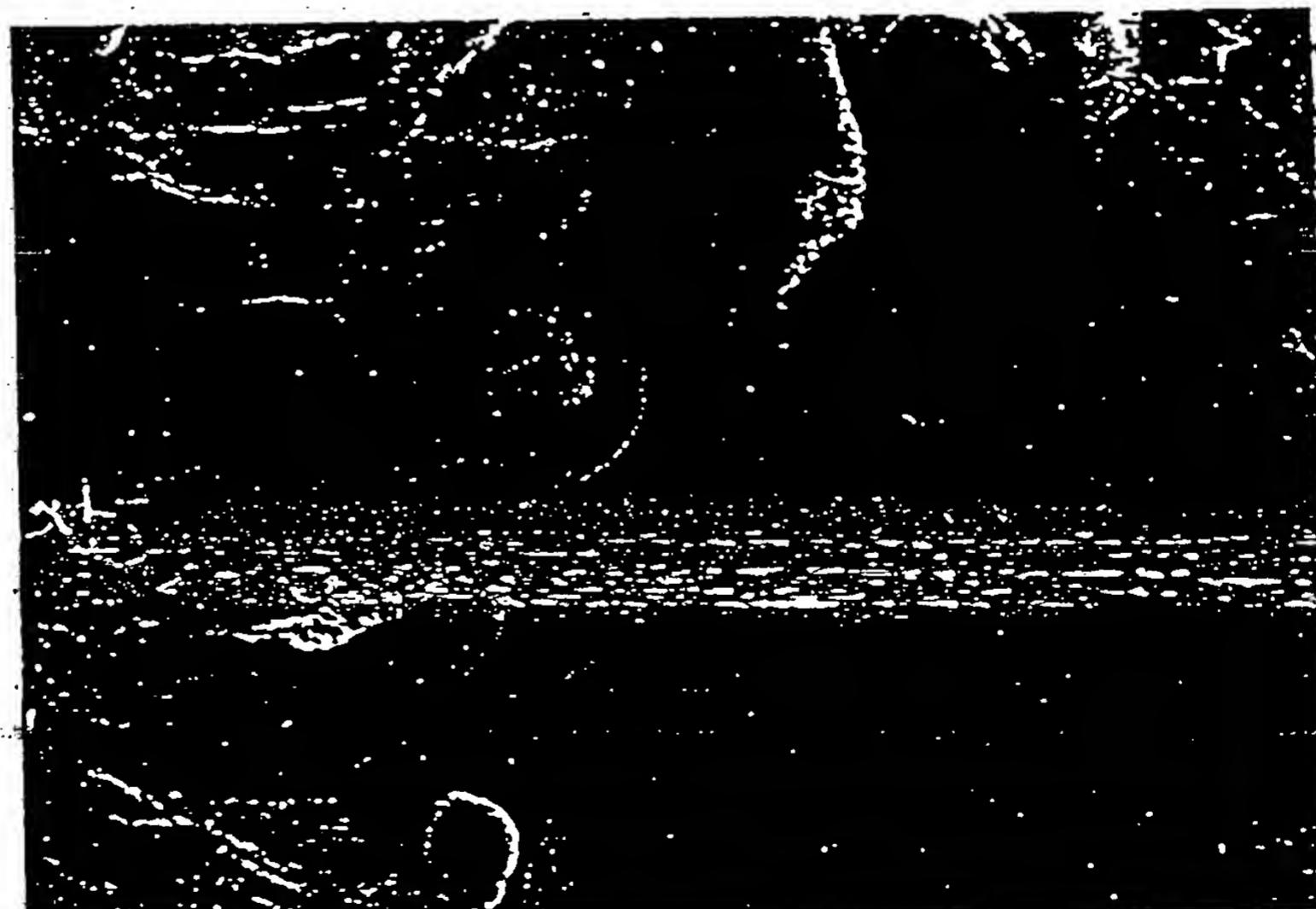
FIG.21G

7867-007 (SHEET 42 OF 57)



200 μ m

FIG.22A



50 μ m

FIG.22B

7867-007 (SHEET 43 OF 57)

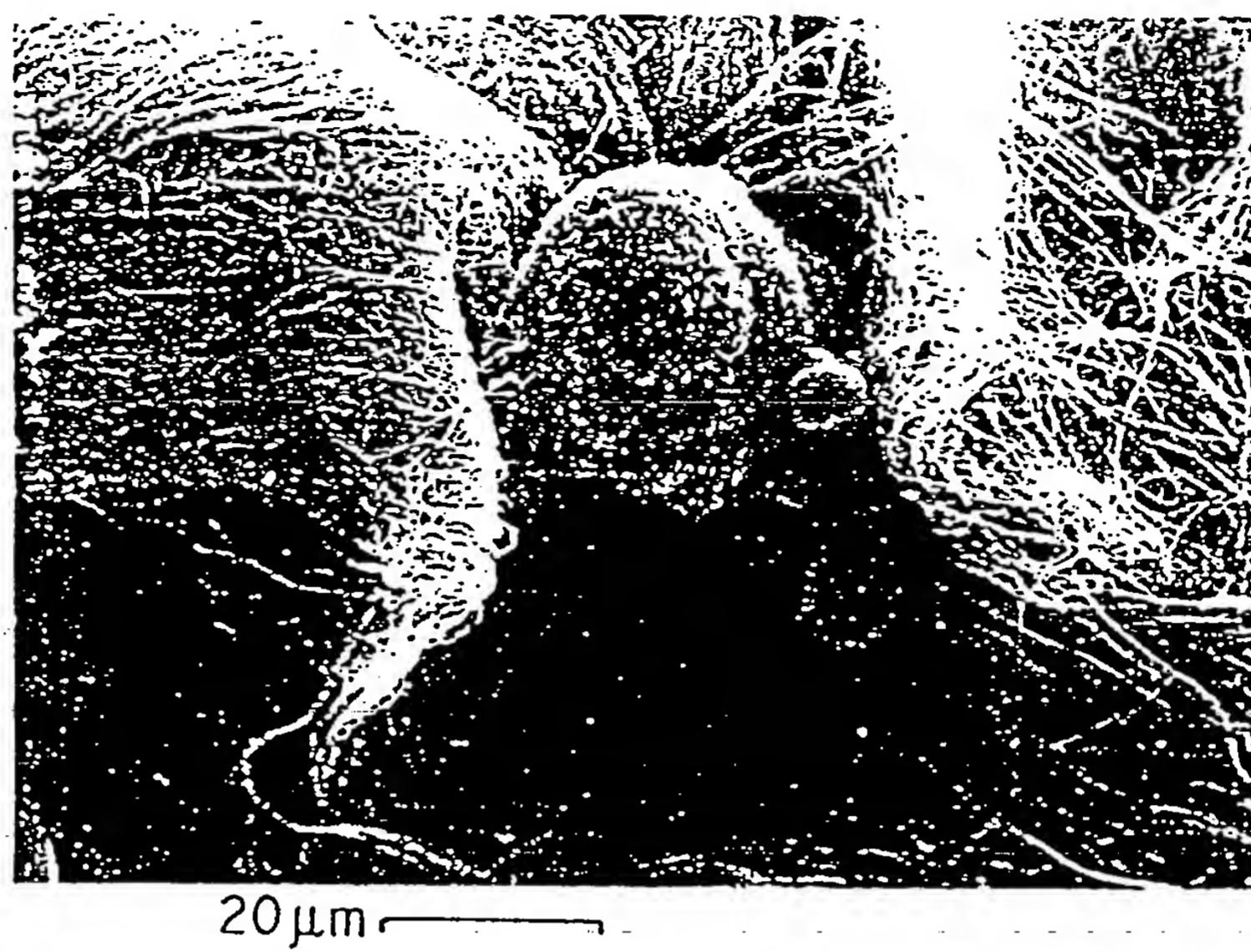


FIG.22C

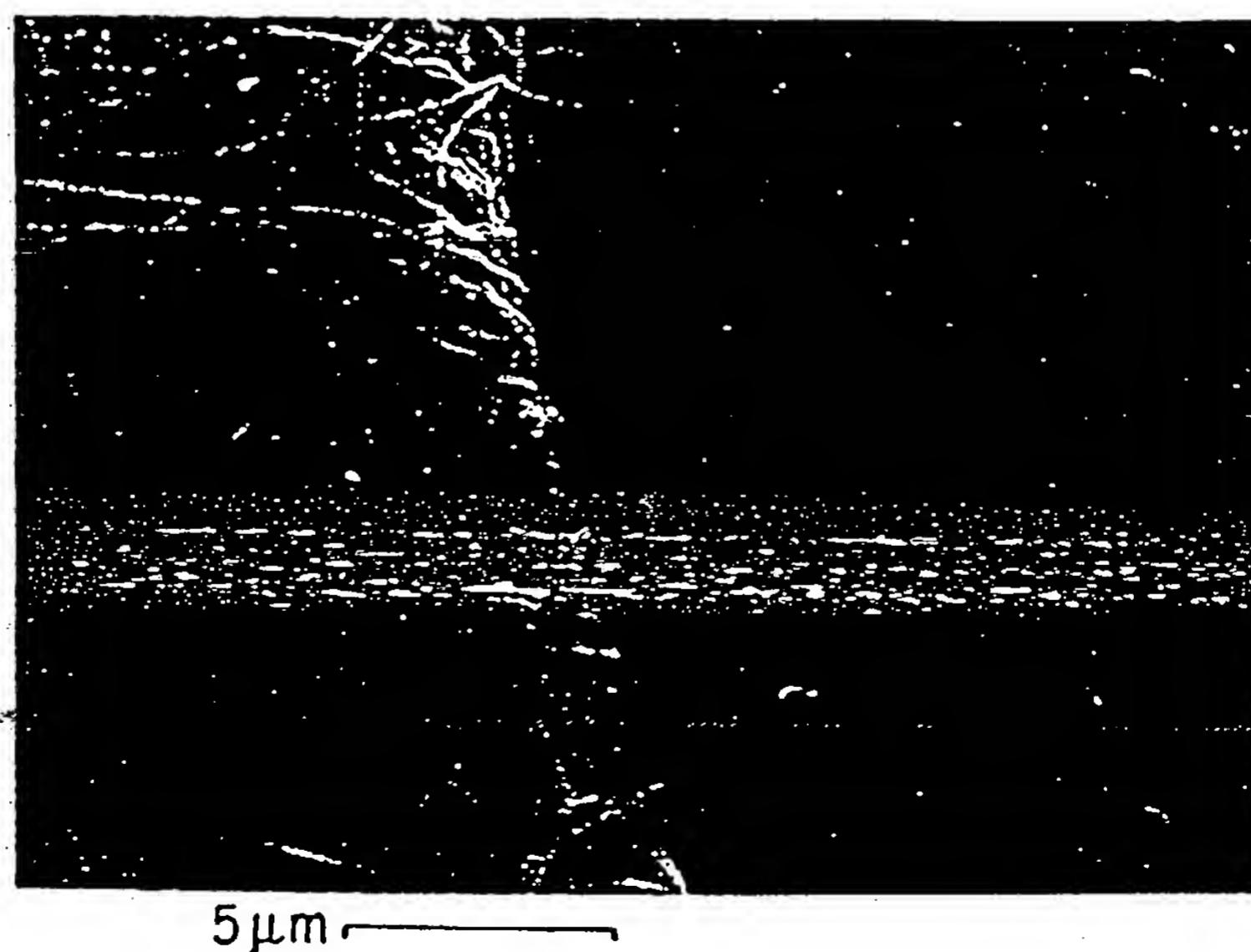
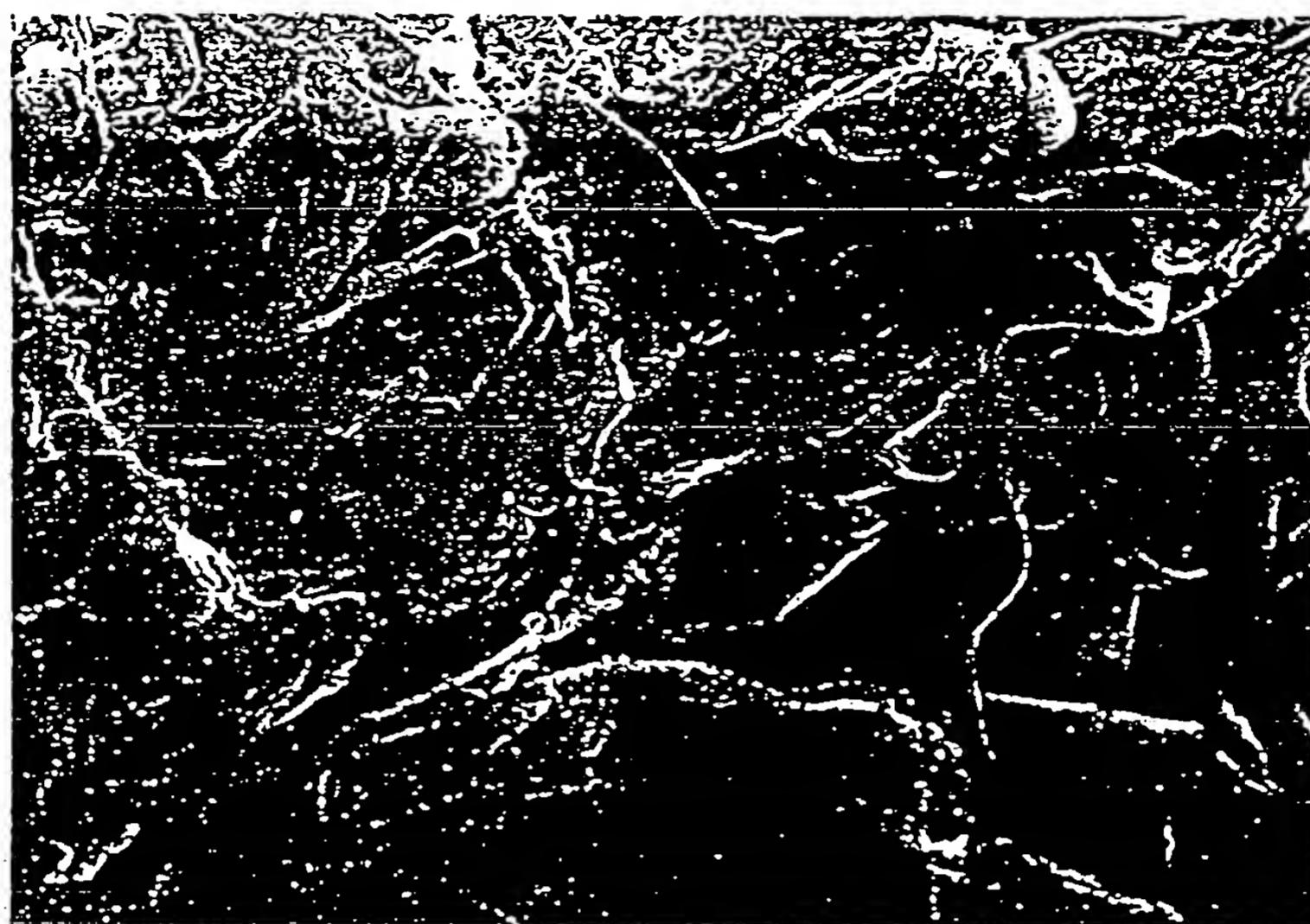


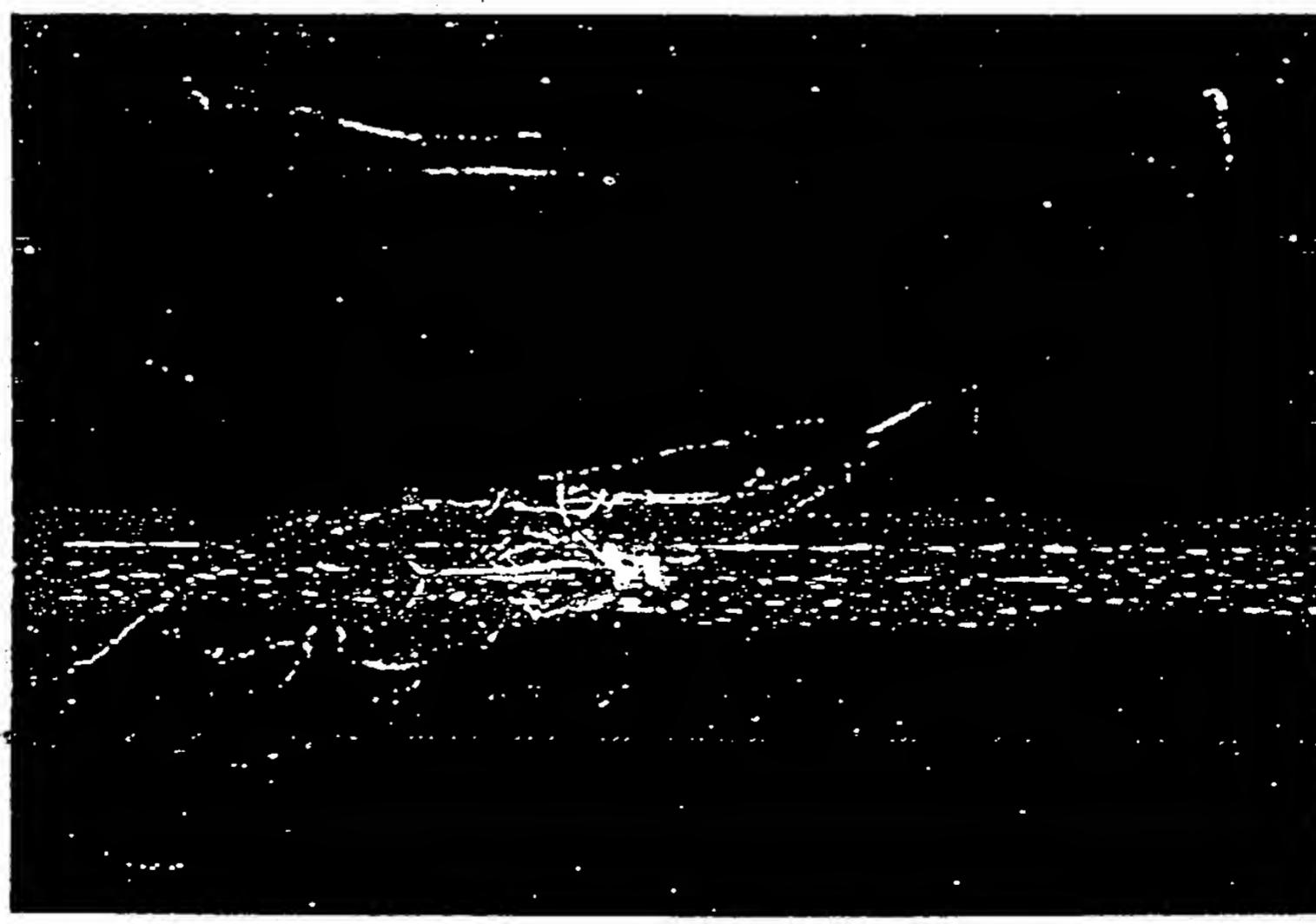
FIG.22D

7867-007 (SHEET 44 OF 57)



200µm

FIG.22E



20µm

FIG.22F

7867-007 (SHEET 45 OF 57)

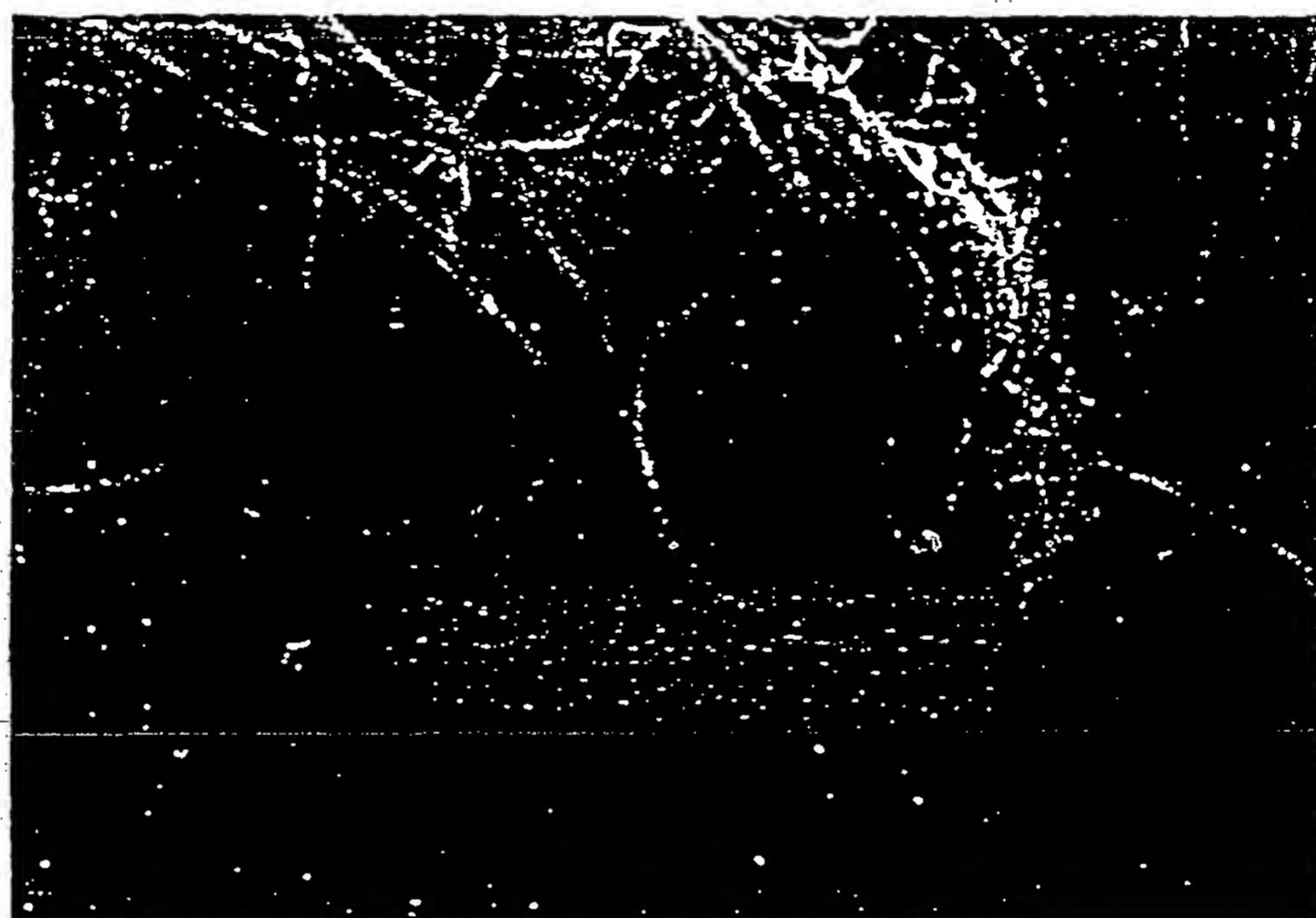


FIG.22G

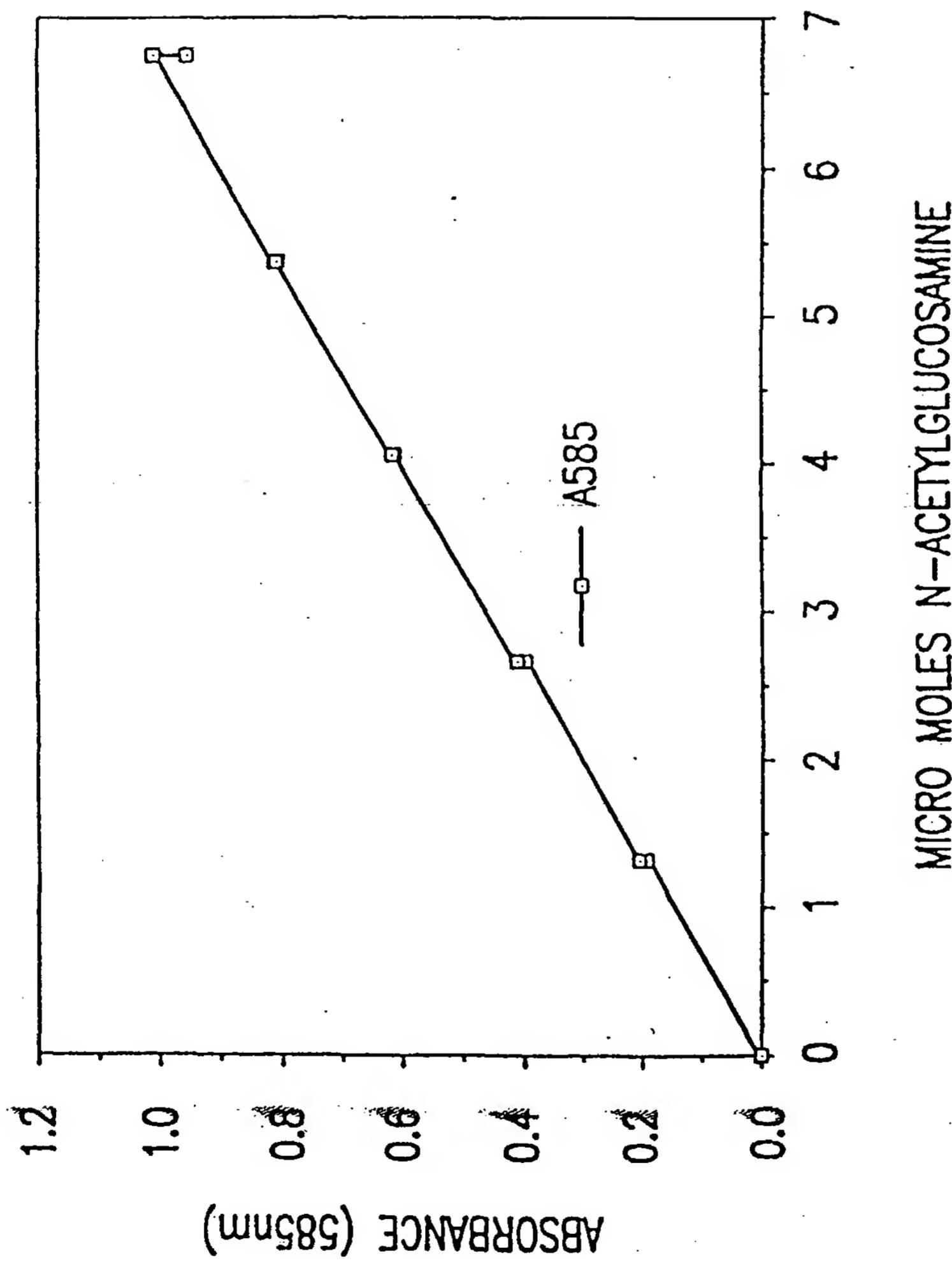


FIG. 23

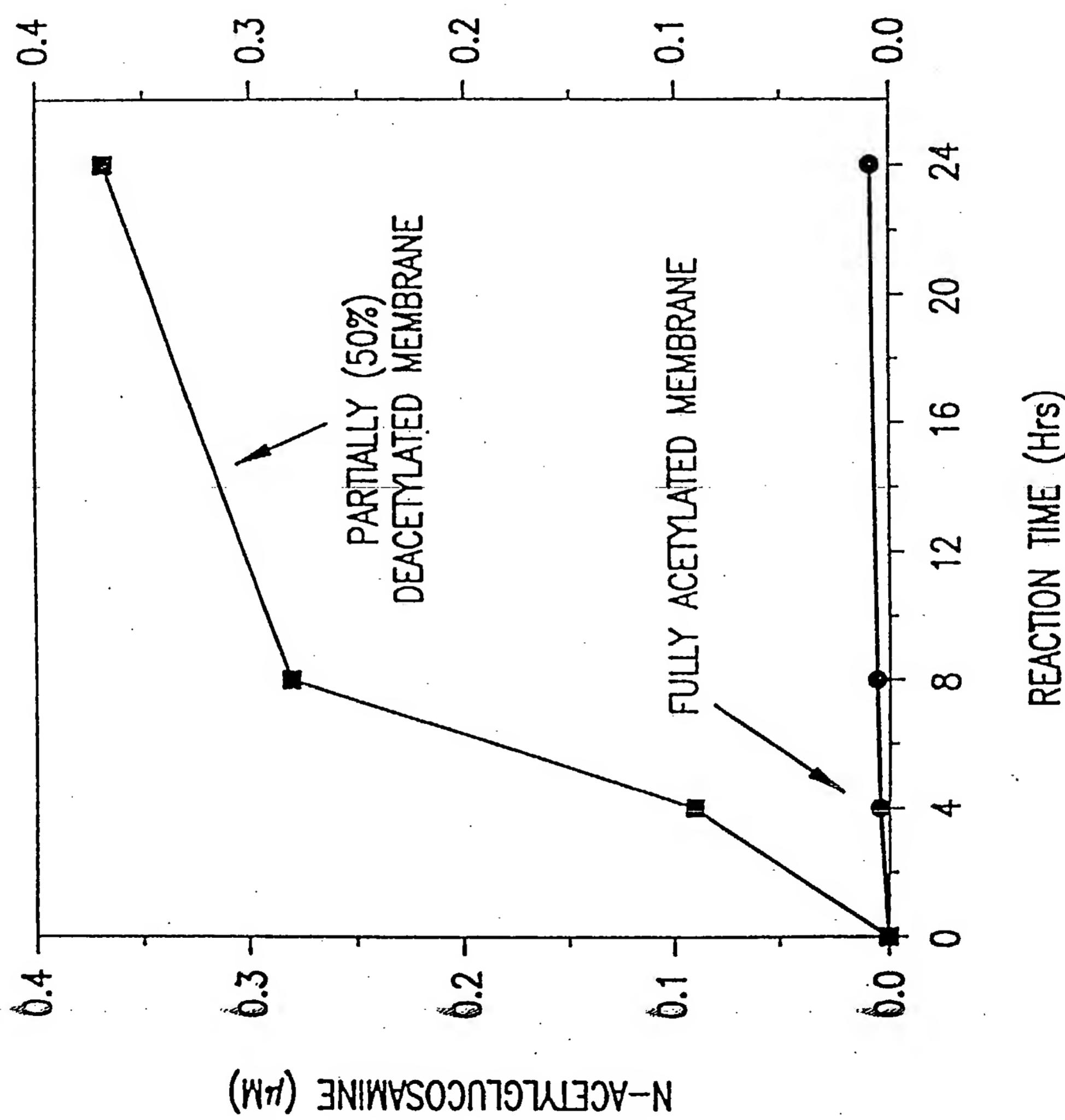


FIG. 24

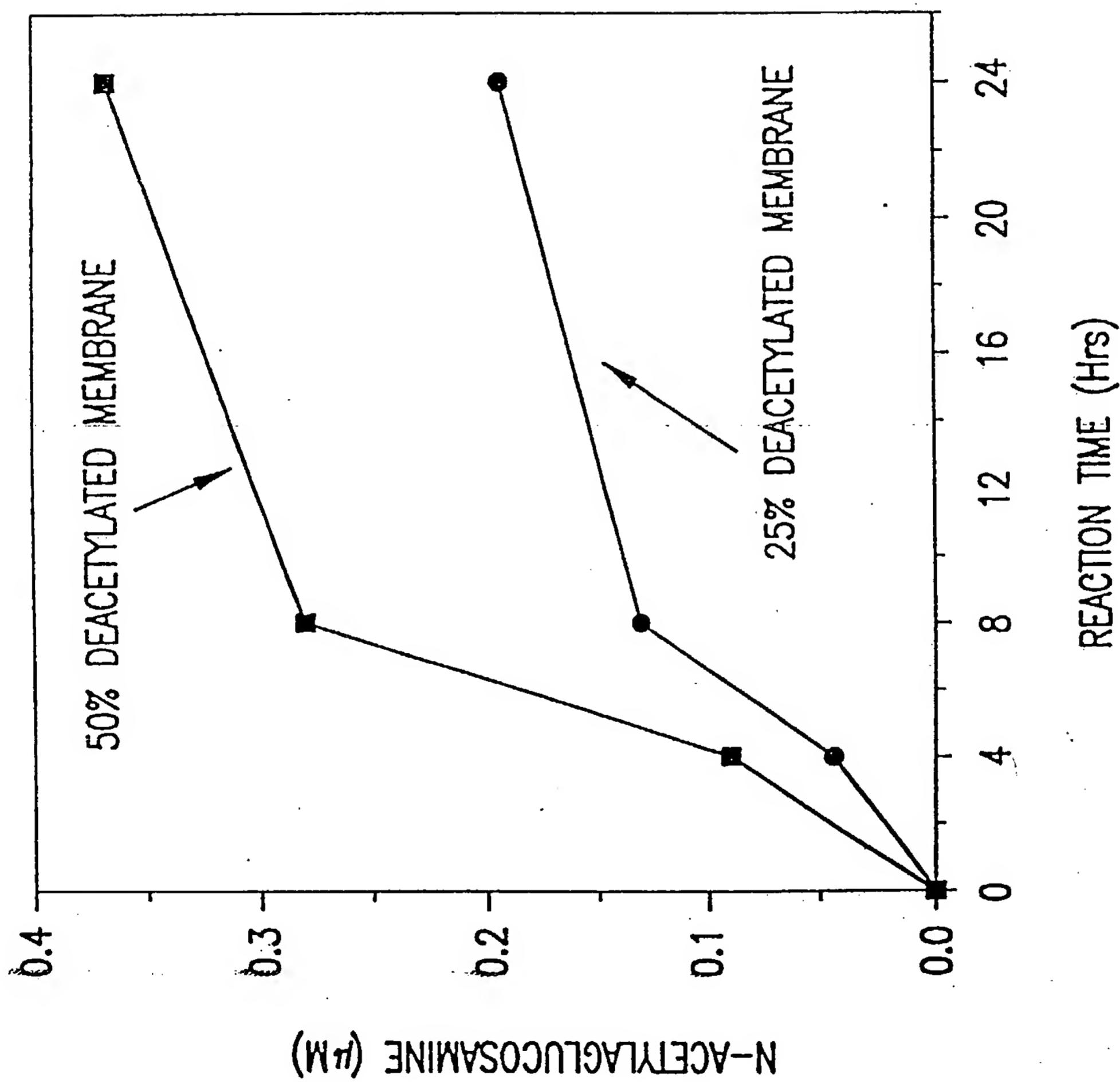


FIG. 25

7867-007 (SHEET 49 OF 57)

PROTOTYPE 1: DAY 0

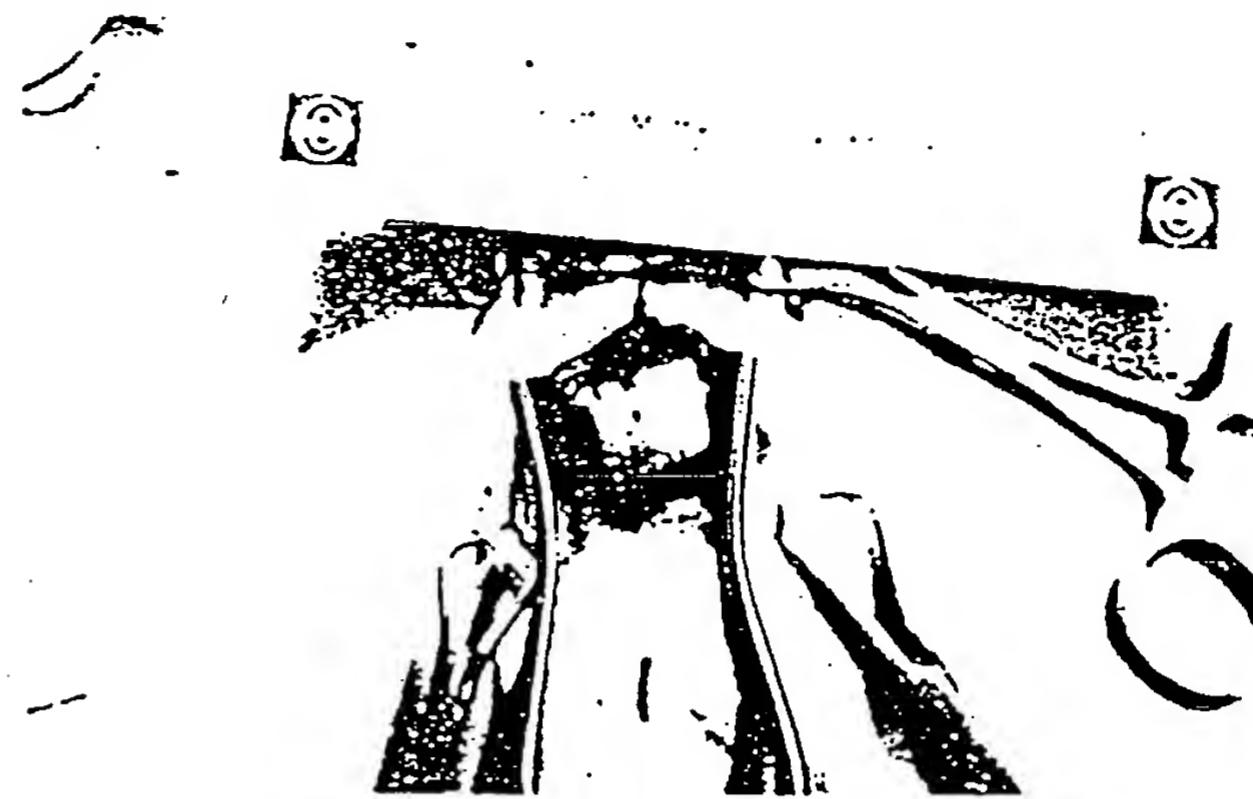


FIG.26A

PROTOTYPE 1: DAY 14

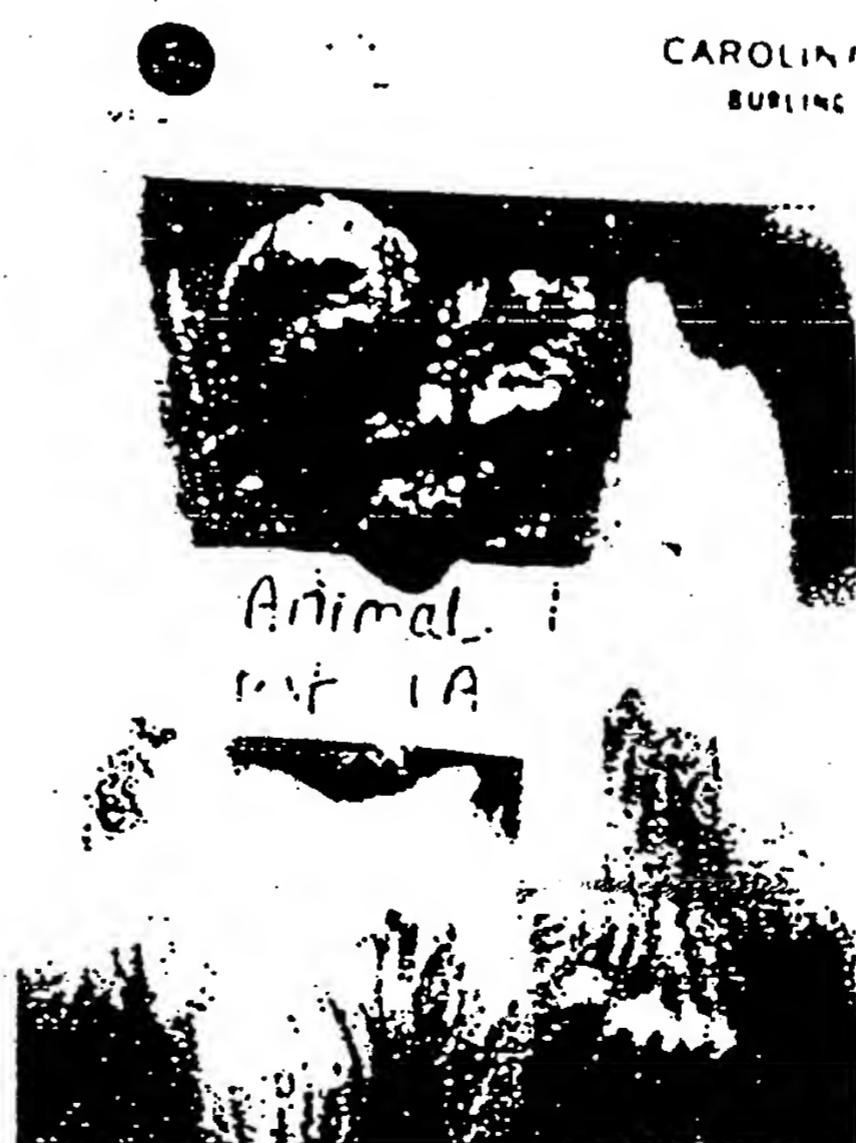


FIG.26B

7867-007 (SHEET 50 OF 57)

PROTOTYPE 1: DAY 21

BURLINGTON N.C. & GLADSTONE, OREGON



FIG.26C

PROTOTYPE 3A: DAY 0



FIG.26D

7867-007 (SHEET 51 OF 57)

PROTOTYPE 3A: DAY 14

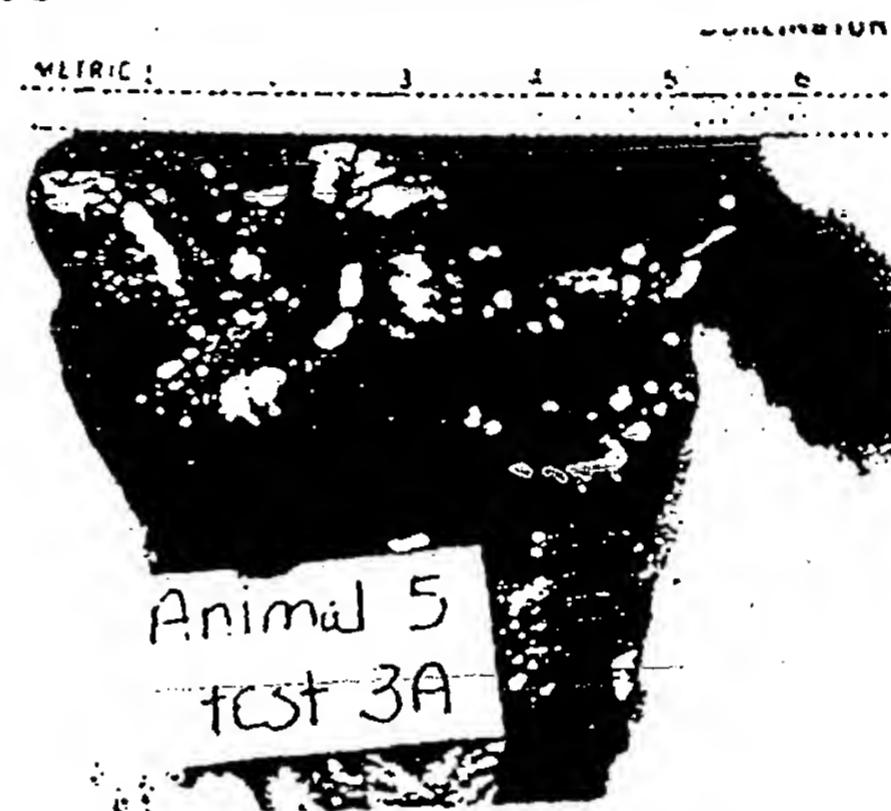


FIG.26E

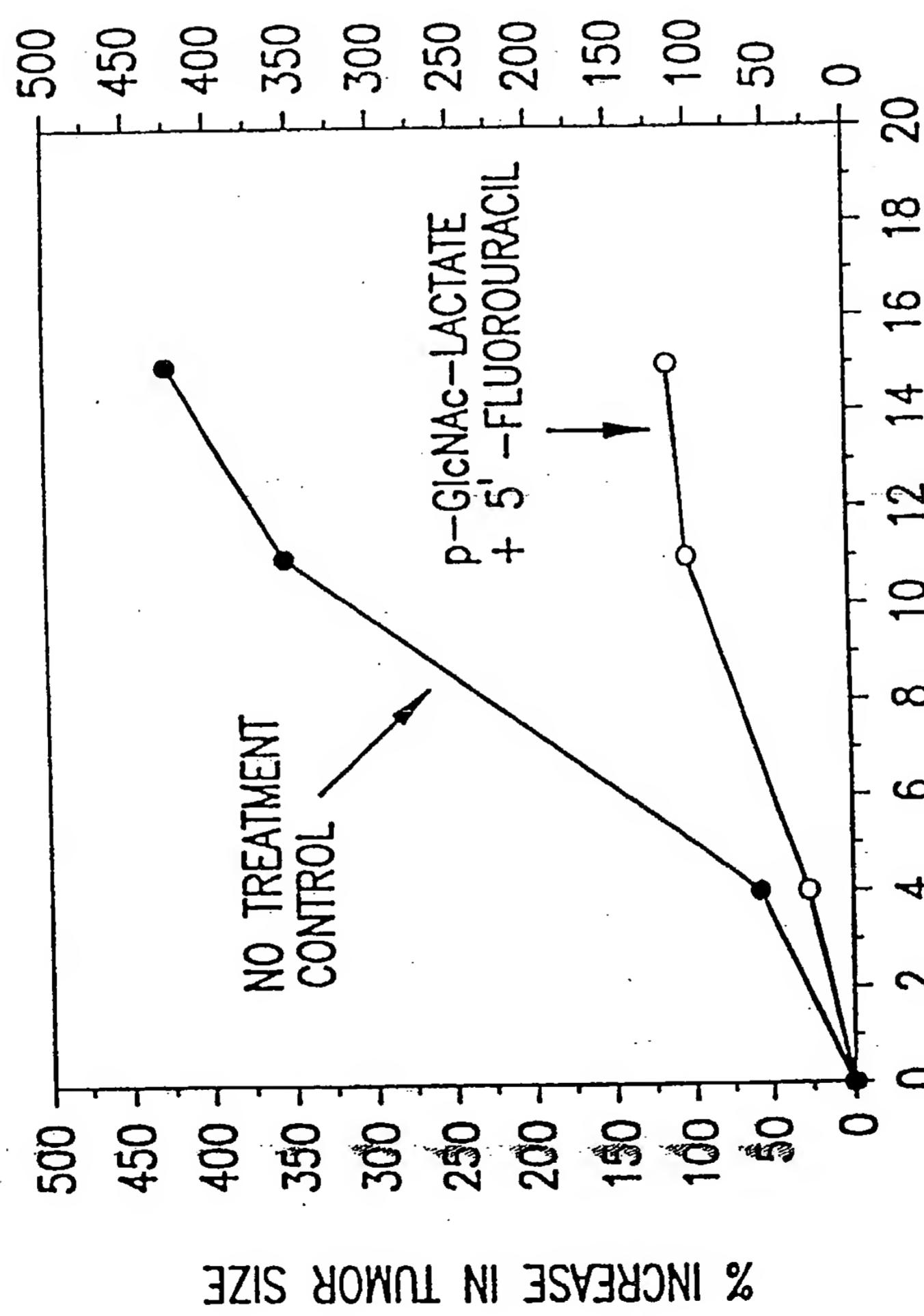


FIG. 27

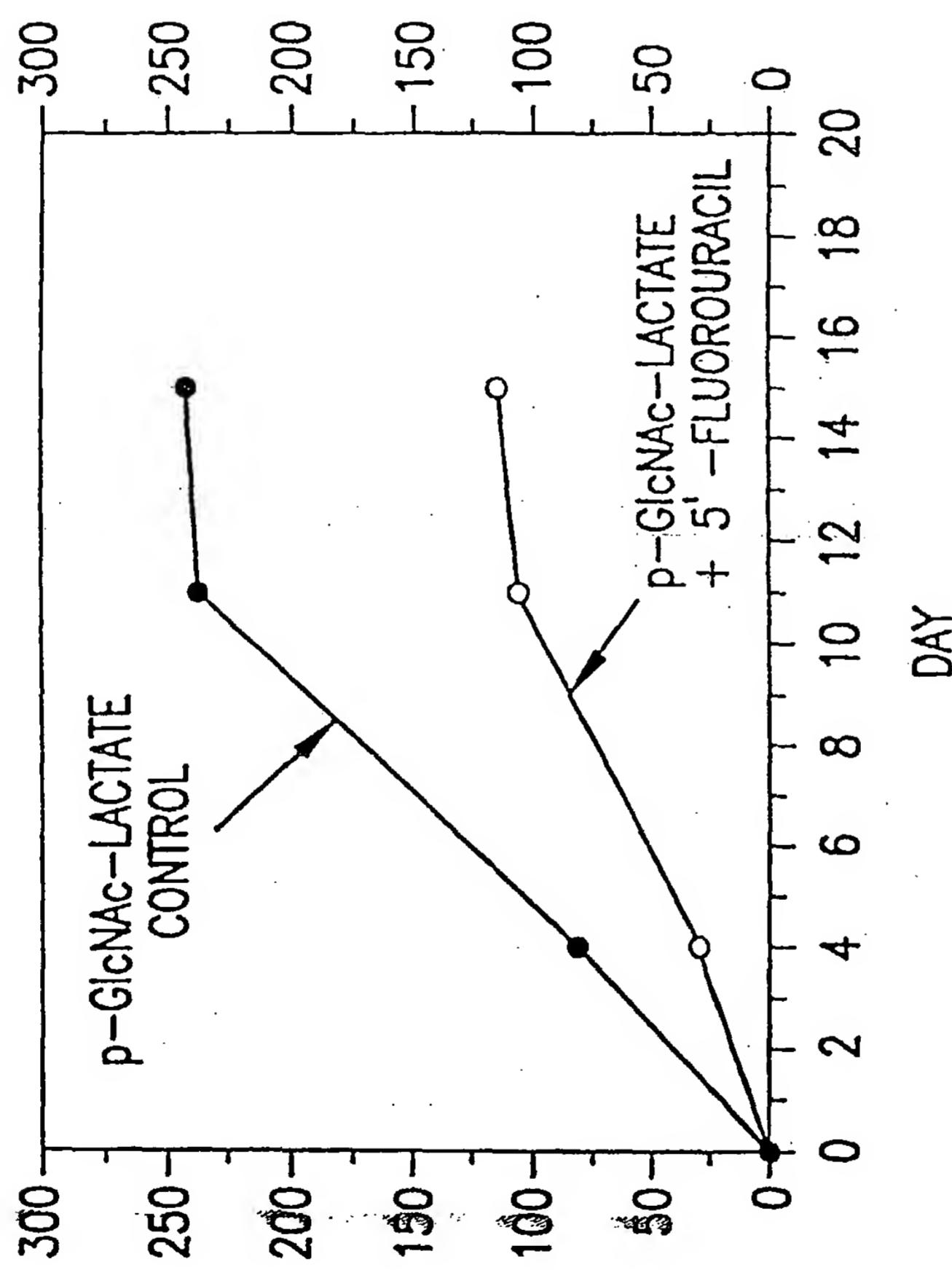


FIG. 28

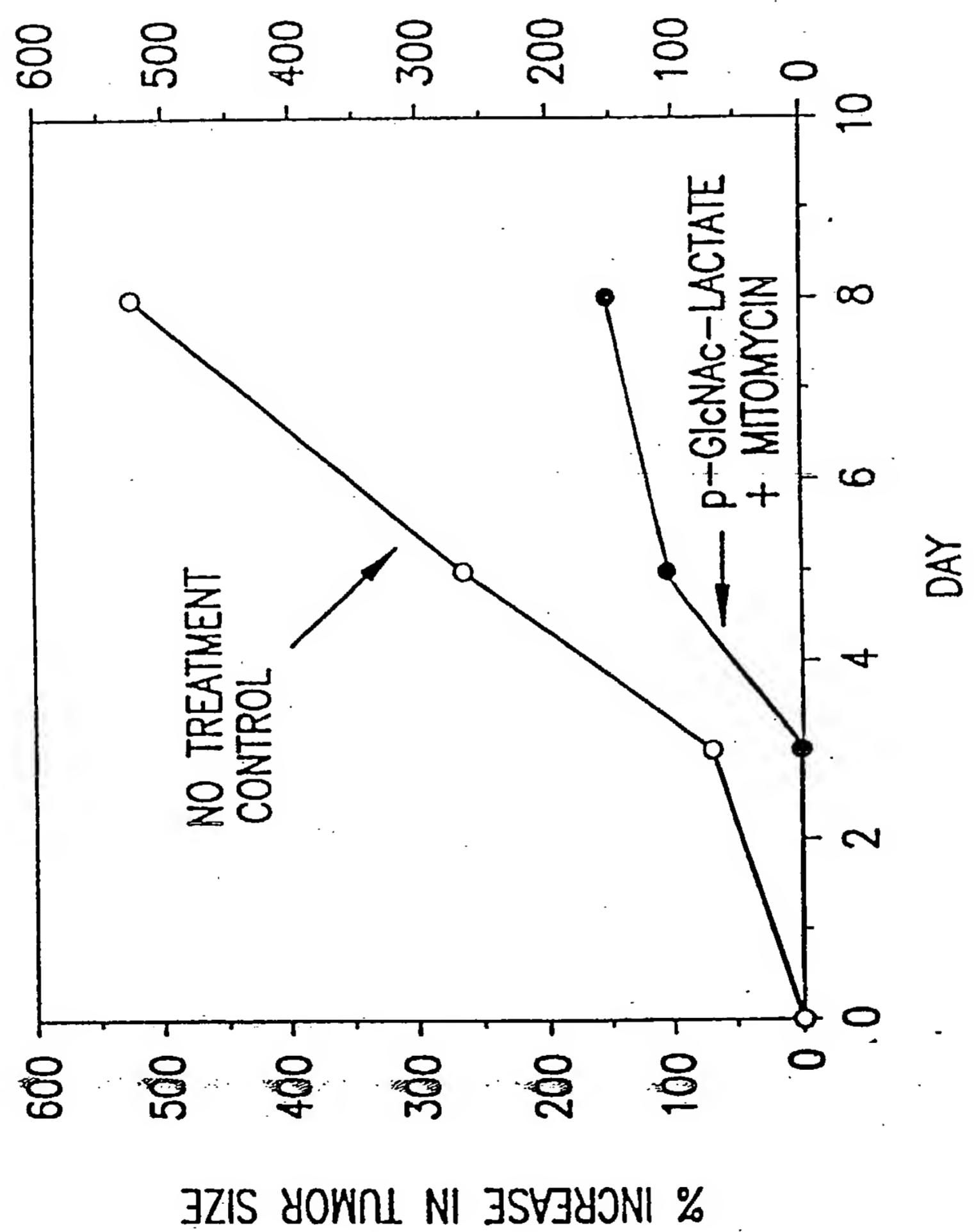


FIG.29

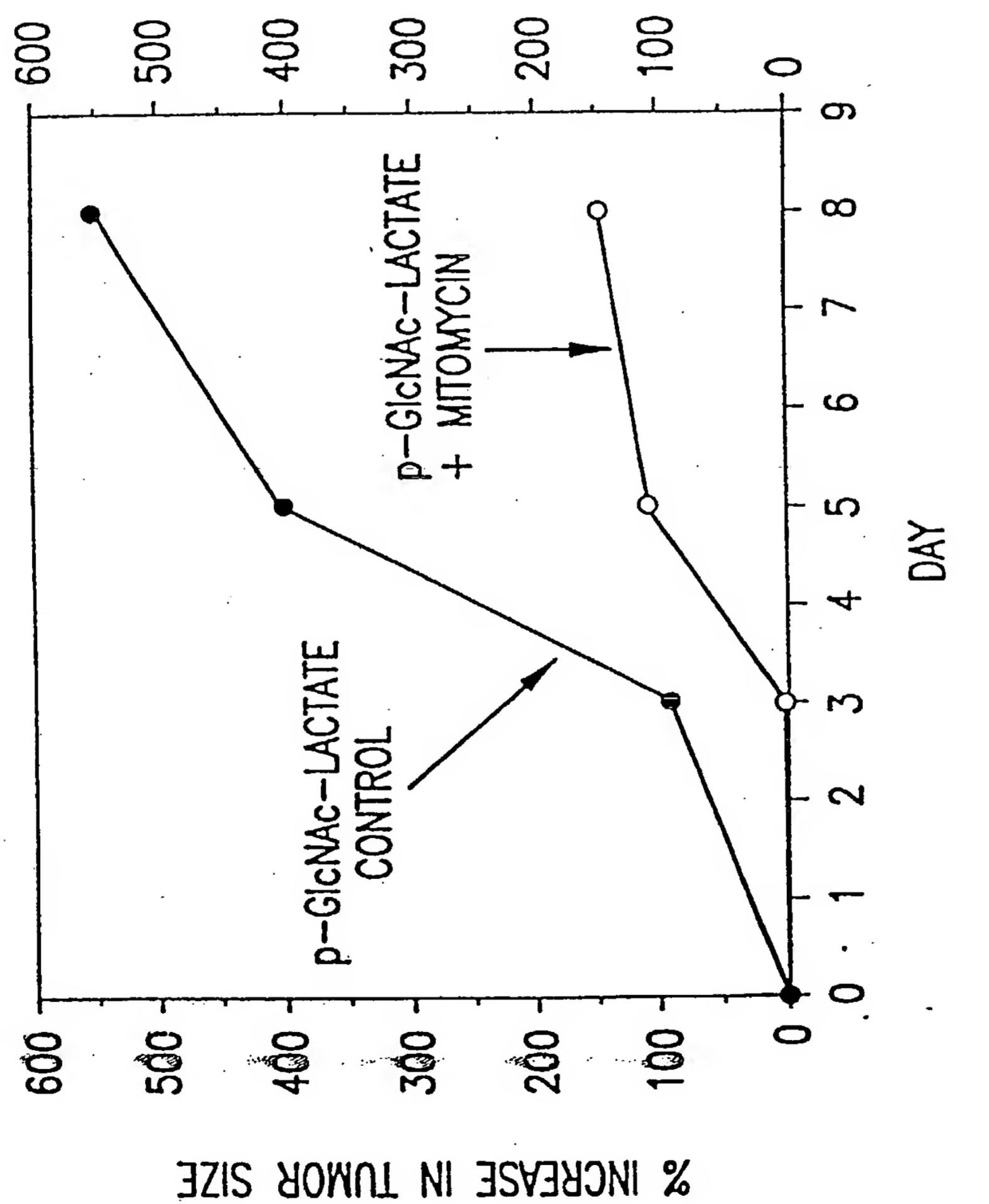


FIG. 30

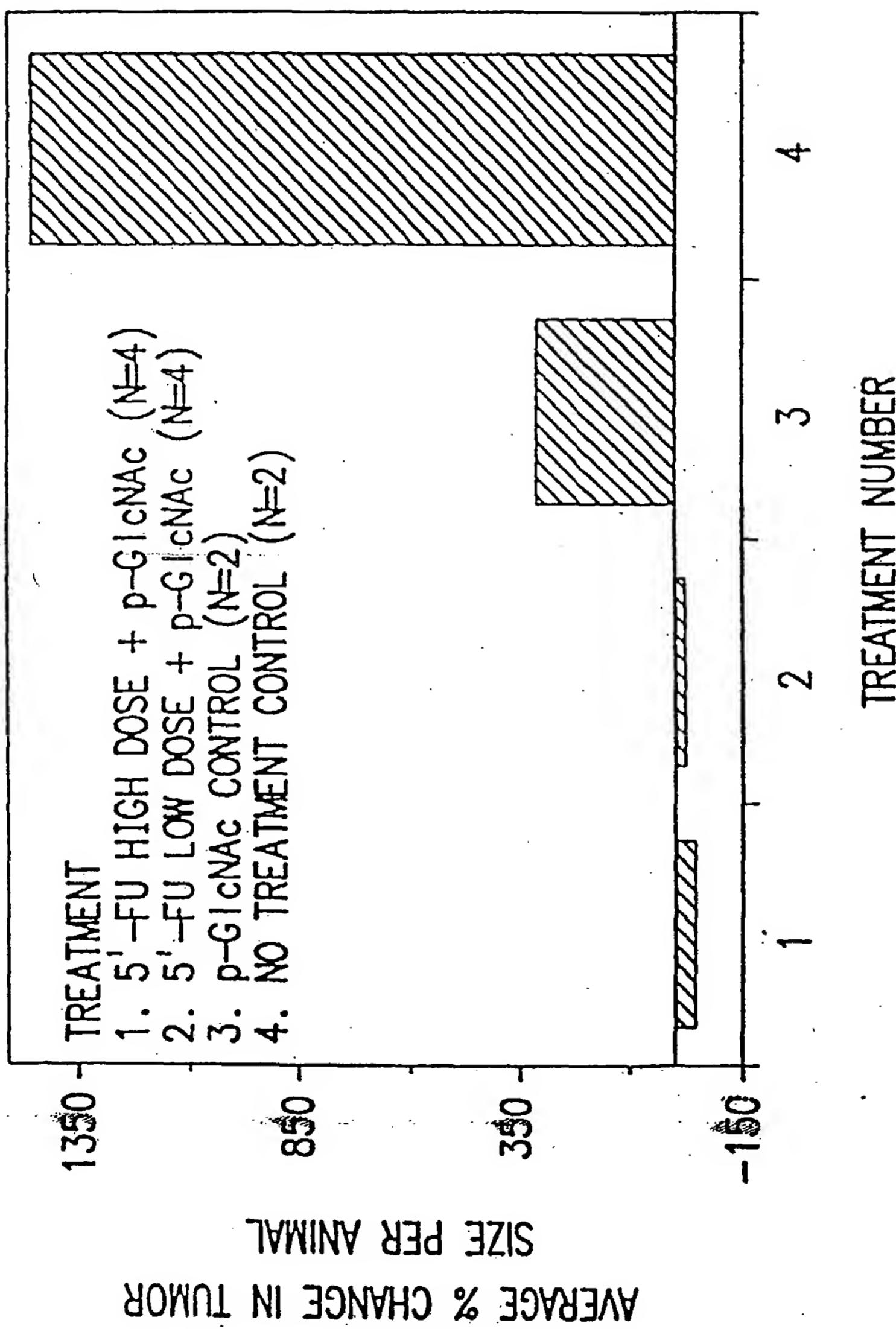


FIG. 31

7867-007 (SHEET 57 OF 57)

FIG. 32 A



FIG. 32 B

